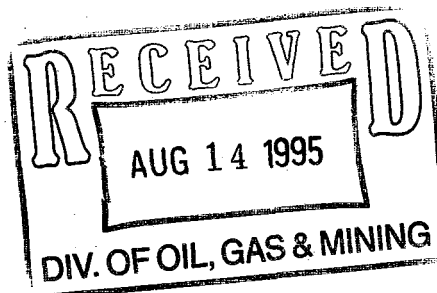




August 11, 1995

*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center Suite 350
Salt Lake City Utah 84180-1203*



ATTENTION: Mike Hebertson

**RE: Monument Butte State #10-36
NW/SE Sec. 36, T8S, R16E
Duchesne County, Utah**

Dear Mike,

Enclosed is the original and two copies of the Application For Permit To Drill, on the above referenced location. And a copy of the Cultural Resource Survey for the Monument Butte State #15-36.

I would like to schedule an onsite for the 10-36, and the 3-36 sometime within the next week or two, if possible. (I have not submitted an APD for the MBF #3-36 yet, we need to make changes for the access road, for cultural purposes)

Please do not hesitate to call me if you have any questions at the Roosevelt office, (801) 722-5103.

Sincerely,

Cheryl Cameron
Cheryl Cameron

Secretary, Drilling & Completion

*/cc
Enclosures*

**MONUMENT BUTTE STATE #10-36
NW/SE SEC. 36, T8S, R16E
DUCHESNE COUNTY, UTAH
LEASE NO. ML-22061**

HAZARDOUS MATERIAL DECLARATION

LOMAX EXPLORATION COMPANY guarantees that during the drilling & completion of the above referenced well, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986.

LOMAX EXPLORATION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

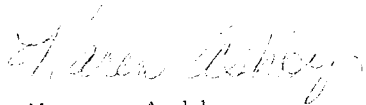
July 11, 1995

TO WHOM IT MAY CONCERN:

Lomax Exploration Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Monument Butte 15-36, 10-36, and 3-36.

Sincerely,



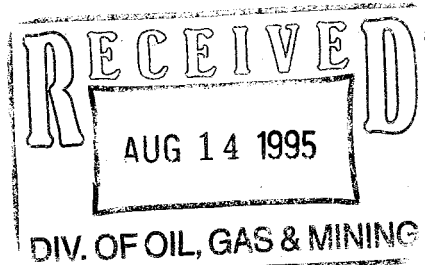
Karen Ashby,
Secretary

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL OR DEEPEN			5. Lease Designation and Serial Number: <u>MT-22061</u>
1A. Type of Work: DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			6. If Indian, Allottee or Tribe Name:
B. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER: SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. Unit Agreement Name:
2. Name of Operator: <u>Lomax Exploration Company</u>			8. Farm or Lease Name: <u>Monument Butte State</u>
3. Address and Telephone Number: <u>P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103</u>			9. Well Number: <u>#10-36</u>
4. Location of Well (Footages) At Surface: <u>NW/SE</u> <u>2048' FSL & 2219' FEL</u> At Proposed Producing Zone:			10. Field and Pool, or Wildcat: <u>Monument Butte</u>
14. Distance in miles and direction from nearest town or post office: <u>13 Miles northeast of Myton, Utah</u>			11. Qtr/Qtr, Section, Township, Range, Meridian: <u>NW/SE</u> <u>Sec. 36, T8S, R16E</u>
15. Distance to nearest property or lease line (feet): <u>471'</u>	16. Number of acres in lease: <u>640'</u>	17. Number of acres assigned to this well: <u>40</u>	
18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): <u>1275'</u>	19. Proposed Depth: <u>6500'</u>	20. Rotary or cable tools: <u>Rotary</u>	
21. Elevations (show whether DF, RT, GR, etc.):			22. Approximate date work will start:

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<u>12 1/4</u>	<u>8 5/8</u>	<u>24#</u>	<u>300'</u>	<u>200 sx Class G + 2% CaCl</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.5#</u>	<u>TD</u>	<u>480 sx Hilift followed by</u>
				<u>400 sx Class G w/ 2% CaCl</u>

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.



24. Name & Signature: Donn Murphy *Donn Murphy* Title: Engineering Manager Date: 7/26/95

(This space for State use only)

API Number Assigned: 43-013-31551

Approval:

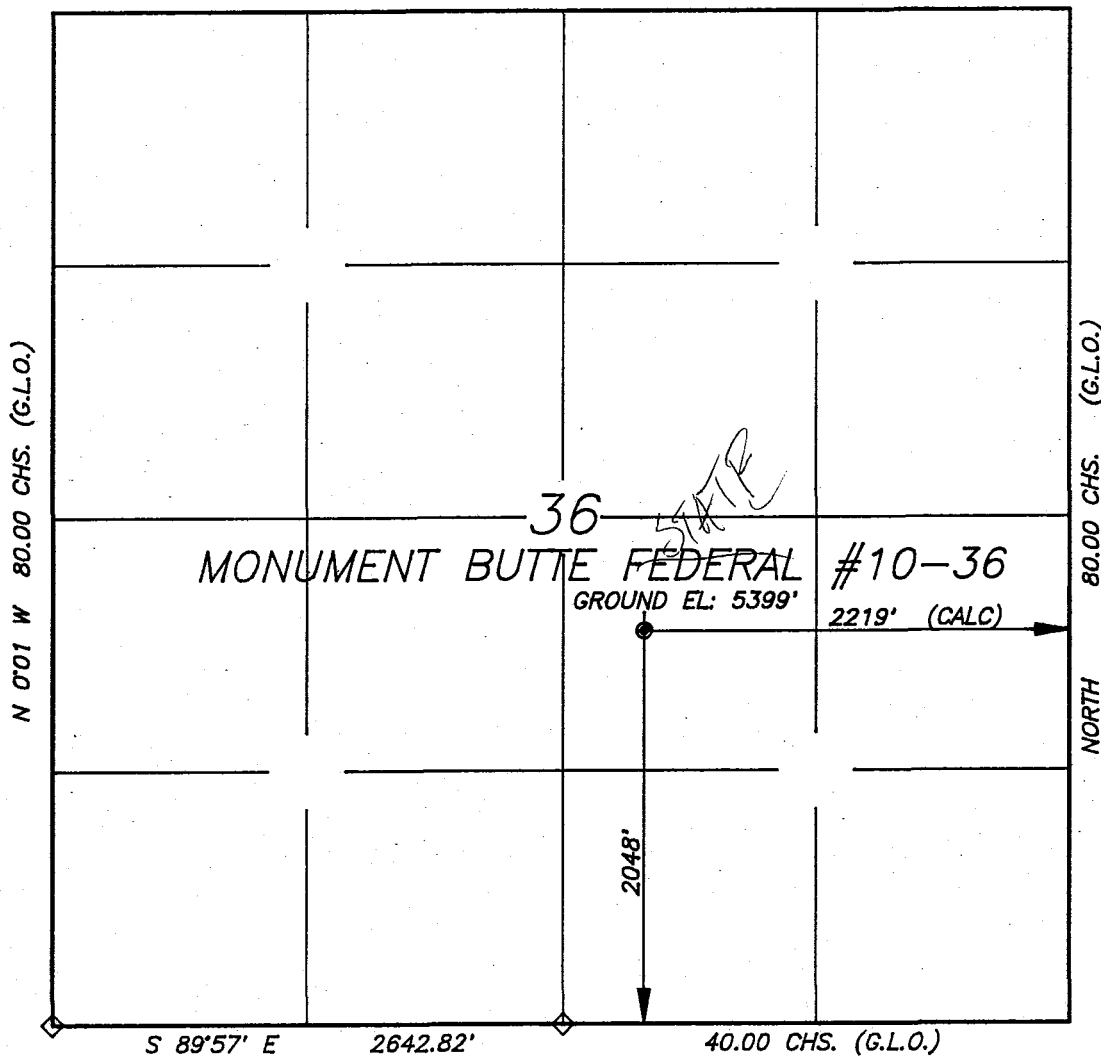
J. Matthews
Petroleum Engineer
8/30/95

LOMAX EXPLORATION CO.

WELL LOCATION PLAT

MONUMENT BUTTE FEDERAL #10-36

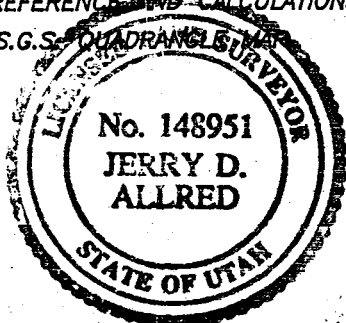
LOCATED IN THE NW1/4 OF THE SE1/4
SECTION 36, T8S, R16E, S.L.B.&M.



LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.



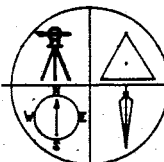
REV. 2 AUG 1995
12 JULY 1995

84-121-021

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801)-738-5352

**LOMAX EXPLORATION COMPANY
MONUMENT BUTTE STATE # 10-36
NW/SE SECTION 36, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3030'
Green River	3030'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 4000' - 6200' Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)

5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with water to the Green River Formation @ approximately 3030', and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mudloggers to be determined at a later date.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the 3rd quarter of 1995 and take approximately nine (9) days to drill.

**LOMAX EXPLORATION COMPANY
MONUMENT BUTTE STATE #10-36
NW/SE SEC. 36, T8S, R16E
DUCHENE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Lomax Exploration Company well location site Monument Butte State #10-36 located in the NW 1/4 SE 1/4 Section 36, T8S, R18E, S.L.B. & M. Uintah County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 2.8 miles to its junction with an existing dirt road to the southeast; proceed southeasterly along this road .8 miles to its intersection with an existing dirt road to the east. Proceed easterly along this road 1.6 miles to its intersection with the beginning of the proposed access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 53 exists to the Southwest, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the State or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the NE 1/4 SW 1/4 Section 36, T8S, R16E, S.L.B. & M., and proceeds in a easterly direction approximately 1100' to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There are no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There are no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

There are six (6) producing, four (4) injection, one (1) uncompleted, Lomax Exploration wells, four (4) producing, two (2) injection, Dalon oil wells within a one mile radius of this location. See exhibit "D".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be placed on a per Sundry Notice if the well is completed as a producer.

5. **LOCATION AND TYPE OF WATER SUPPLY**

At the present time, it is anticipated that the water for this well will be trucked from our pre-approved Lomax Exploration Company fresh water supply line located at the Monument Butte #5-35 (SW/NW Sec. 35, T8S, R16E) location as indicated on Topographic Map - Exhibit "C"

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

A reserve pit will be constructed and lined with a plastic nylon reinforced line so as not to leak, break, or allow discharge. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed on in the pit.

After first production, produced water will be confined to a pit or storage tank for a period not to exceed one hundred twenty (120) days. During the one hundred twenty (120) day period, in accordance with the Onshore Order #7, an application for approval of permanent disposal method and location, along with required water analysis, shall be submitted for the Authorized Officers approval.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the southeast between stakes 4 & 5.

No flare pit will be constructed.

The stockpiled topsoil (first six (6) inches) will be stored on the northwest side near stake #8.

Access to the well pad will be from the northeast side near stake #8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

MONUMENT BUTTE STATE #10-36

- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before back filling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons, all cans, barrels, pipe, etc., removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per State specifications, and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - State of Utah

12. OTHER ADDITIONAL INFORMATION

- a) Lomax Exploration Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Lomax is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Report will be forwarded to the State Office, as soon as it becomes available.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Lomax Exploration is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Lomax Exploration Company or a contractor employed by Lomax Exploration shall contact the State office at (801) 538-5340, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham

Address: P.O. Box 1446 Roosevelt, Utah 84066

Telephone: (801) 722-5103

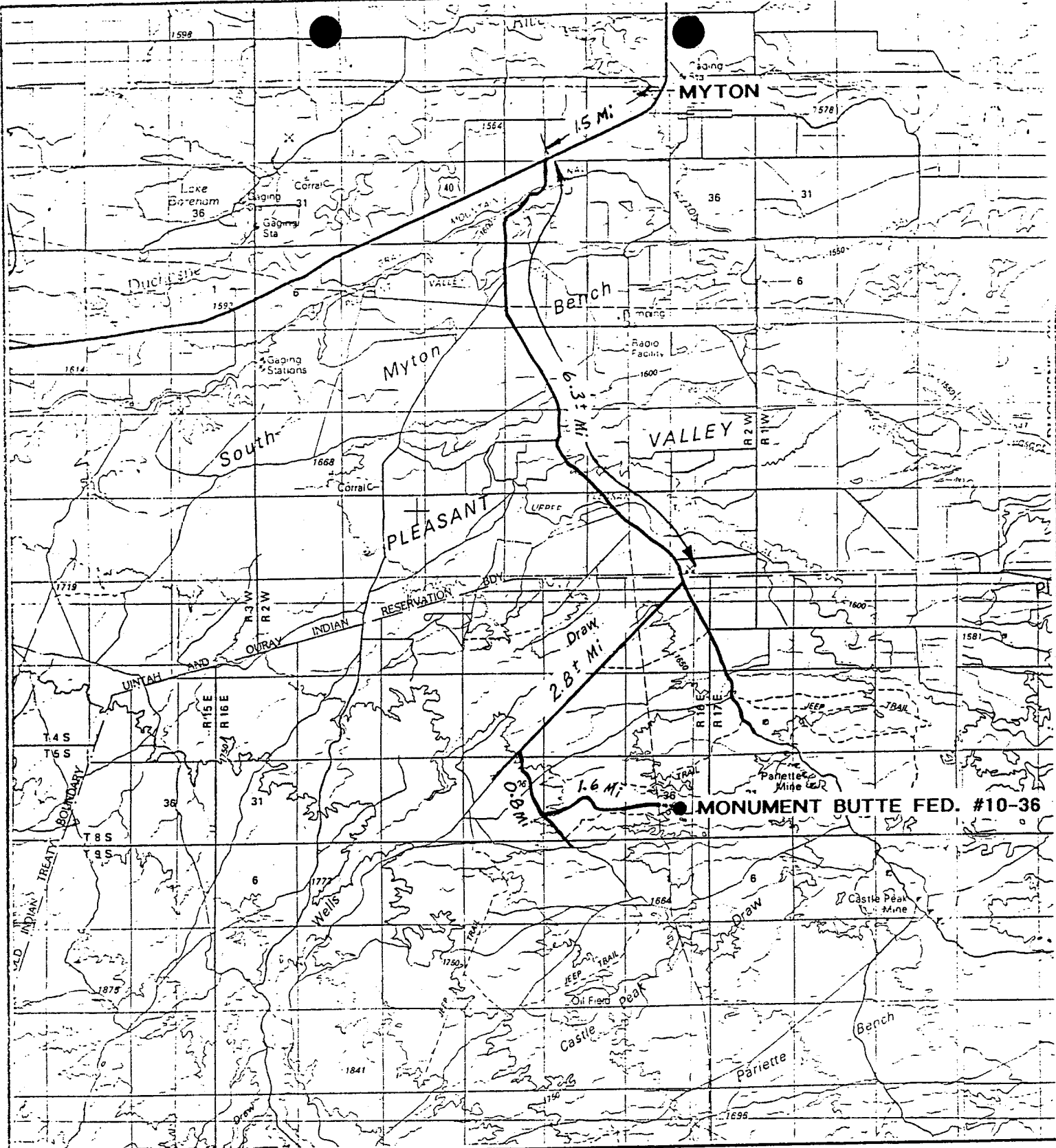
Certification

Please be advised that LOMAX EXPLORATION COMPANY is considered to be the operator of Well #10-36 NW/SE Section 36, Township 8S, Range 16E: Lease #ML-22061; Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

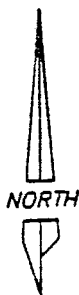
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Lomax Exploration Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

7/26/95
Date

Brad Mecham
Brad Mecham
Operations Manager



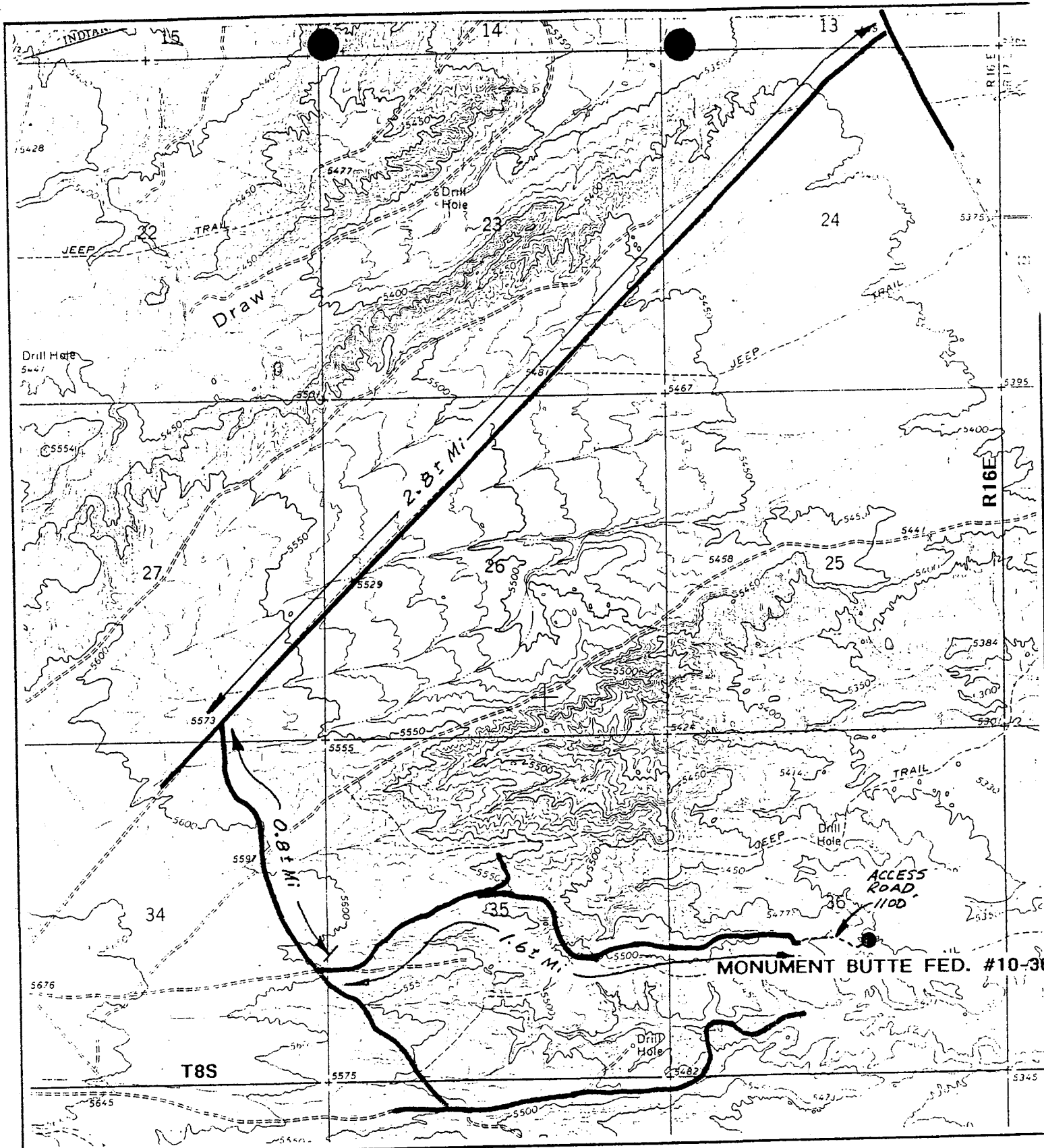
TOPOGRAPHIC
MAP "A"



LOMAX EXPLORATION CO.
MONUMENT BUTTE #10-36
SECTION 36, T8S, R16E, S.L.B.&M.

13 July '95

84-121-021



TOPOGRAPHIC
MAP "B"
SCALE: 1"=2000'



LOMAX EXPLORATION CO.
MONUMENT BUTTE #10-36
SECTION 36, T8S, R16E, S.L.B.&M.

13 July 195

84-121-021

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(WIN)

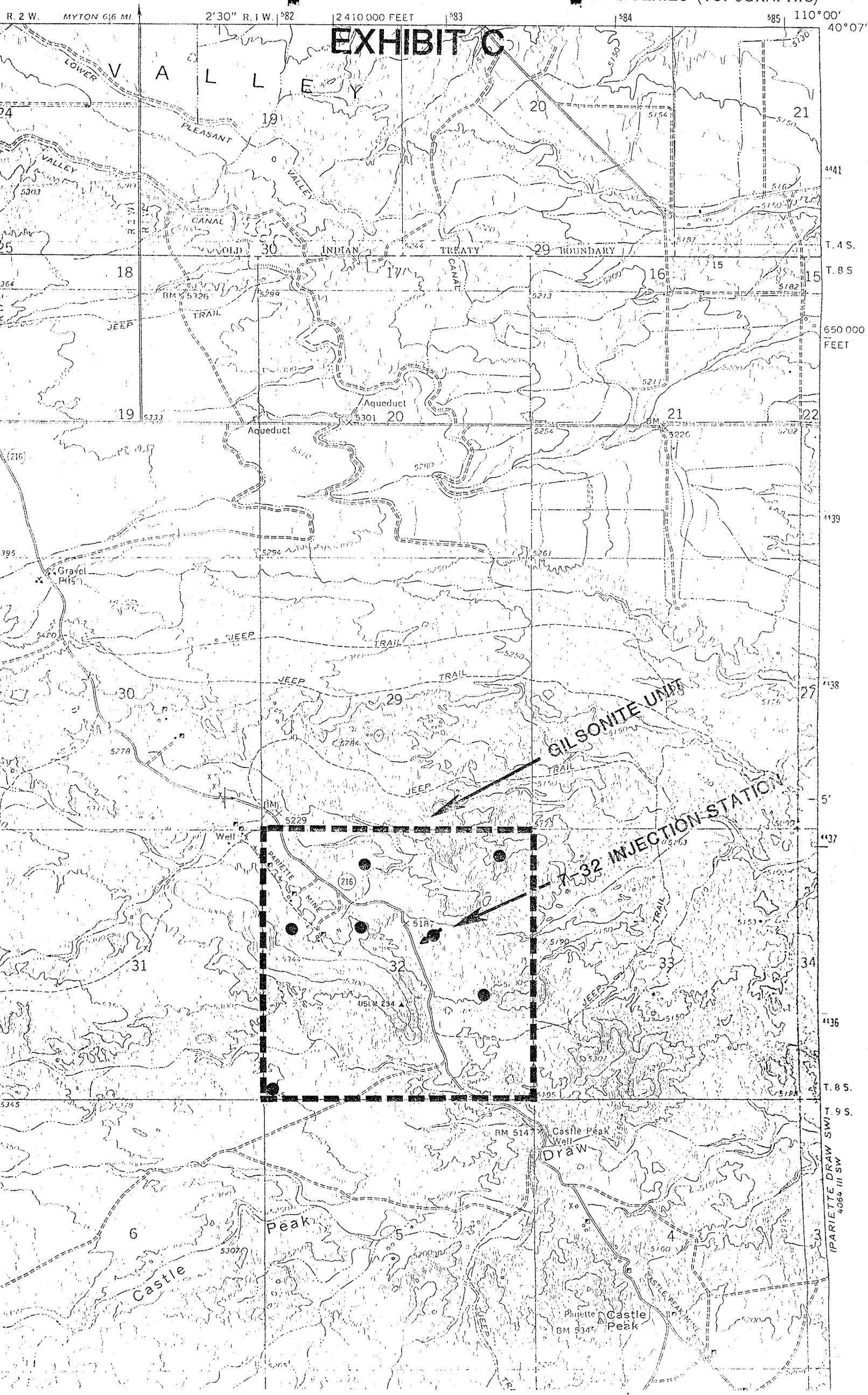
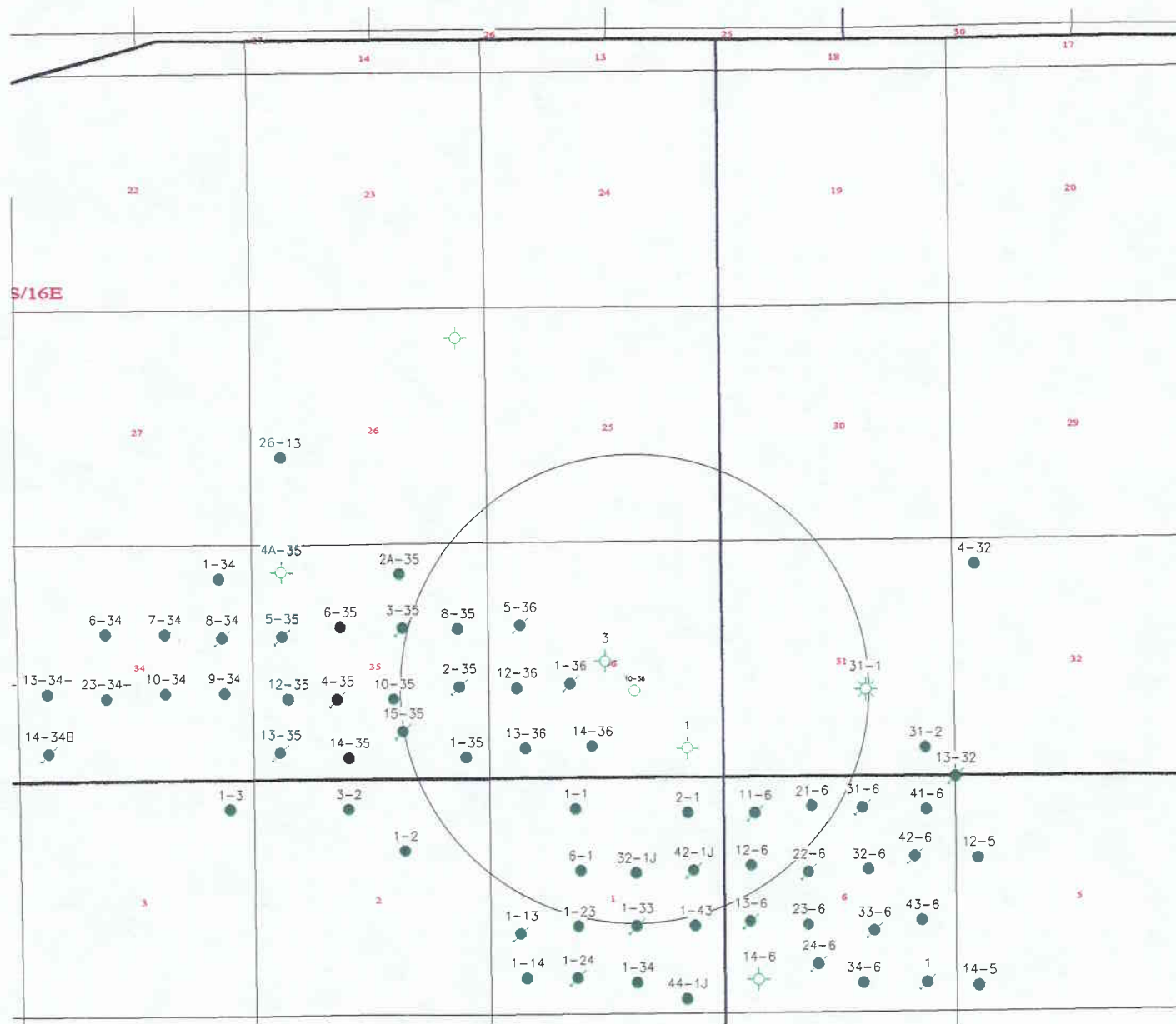


EXHIBIT "D"



475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900

Monument Butte Fed #10-36

One Mile Radius Exhibit D

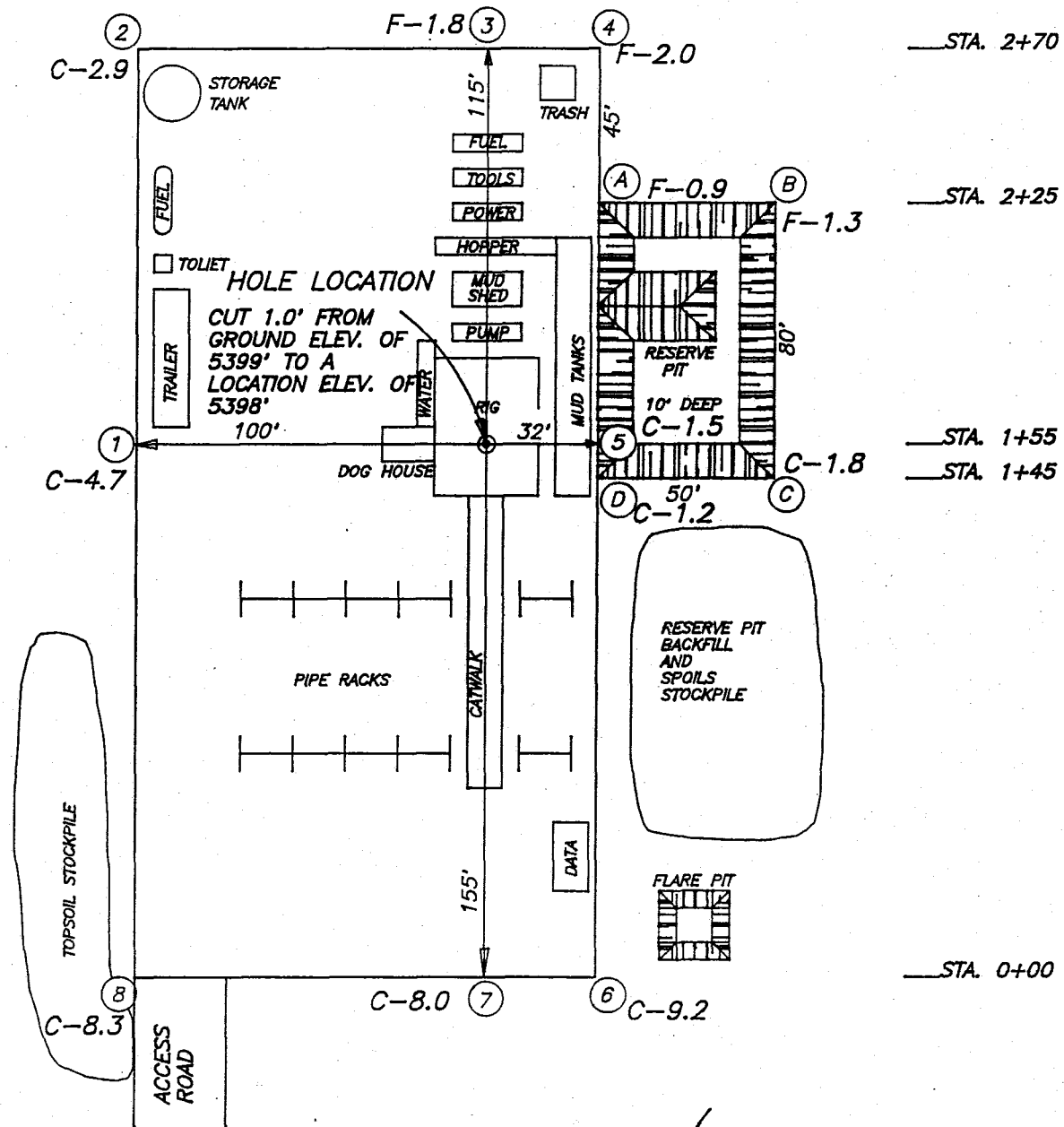
Duchesne County, Utah

Date: 7-11-95

David Gerbig

LOMAX EXPLORATION CO. WELL LAYOUT PLAT MONUMENT BUTTE FEDERAL #10-36

LOCATED IN THE NW1/4 OF THE SE1/4 OF SECTION 36,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S.L.B.&M.



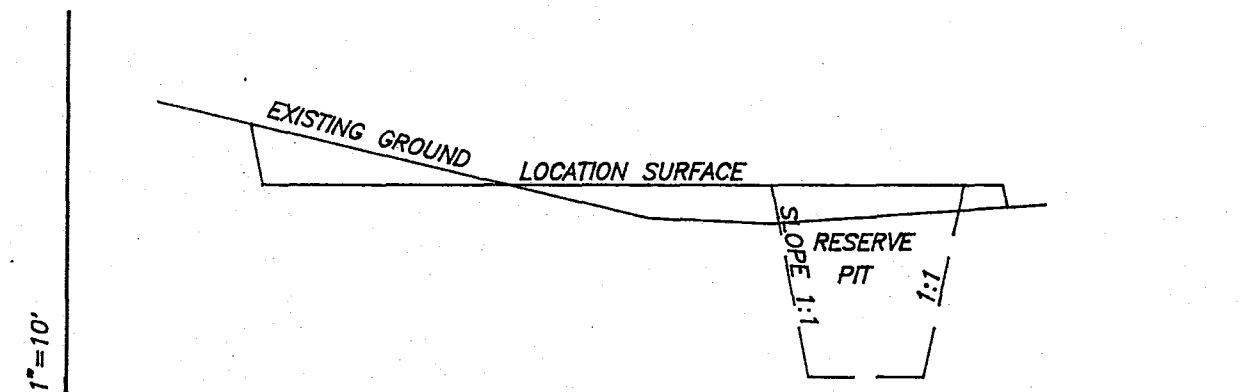
SCALE: 1"=50'

NORTH

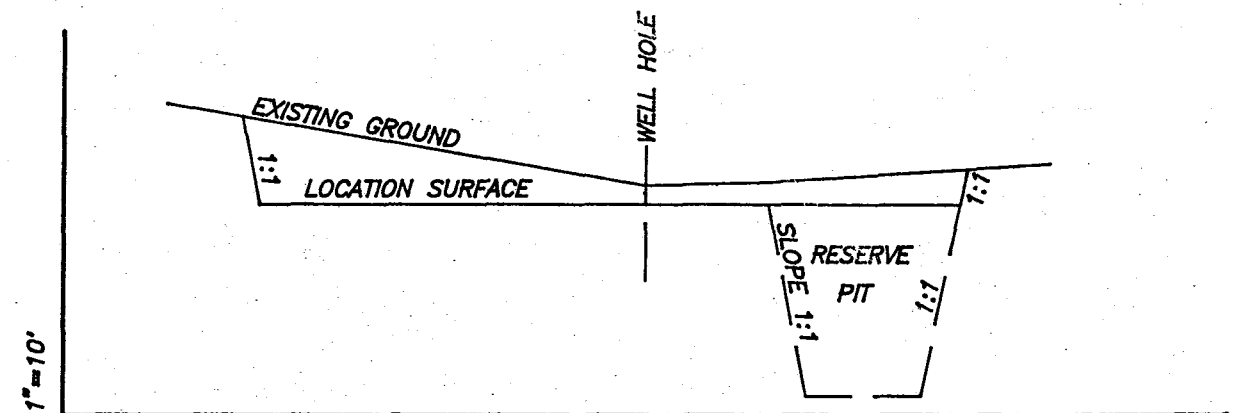
PREVAILING
WIND
DIRECTION

APPROXIMATE QUANTITIES

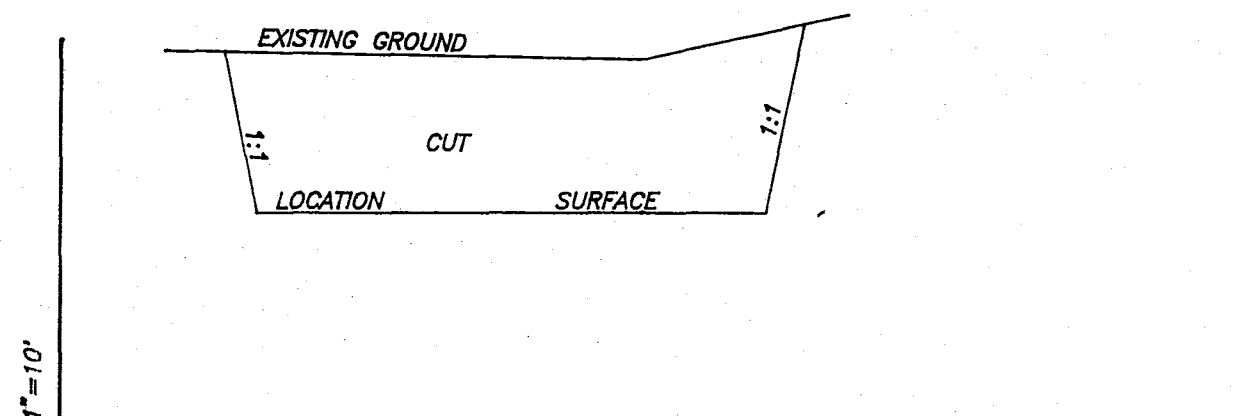
CUT: 6700 CU. YDS. (INCLUDES PIT)
FILL: 400 CU. YDS.



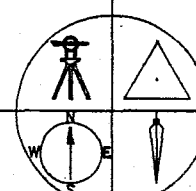
STA. 2+70



STA. 1+55



STA. 0+00



JERRY D. ALLRED AND ASSOCIATES
Surveying and Engineering Consultants

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESTER, UTAH 84021
(801) 738-5352

REV: 2 AUG 1995
12 JULY 1995

84-121-021

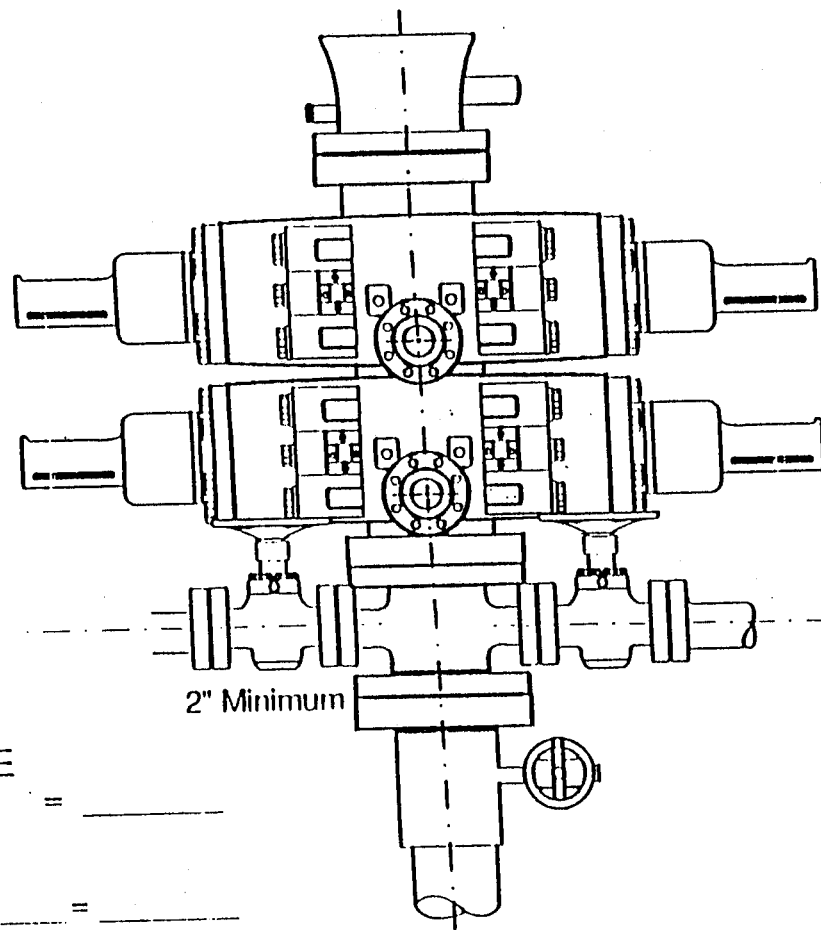
2-M SYSTEM

M TYPE B.O.P.

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ze:

del:



GAL TO CLOSE

Annular BOP = _____

Ramtype BOP

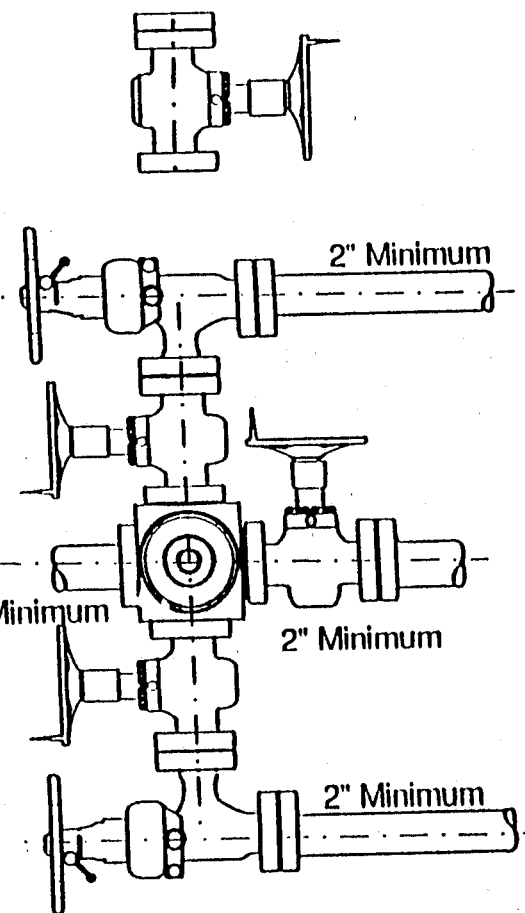
____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher
 increment of 10 gal. would require
 _____ Gal. (total fluid & nitro volume)

EXHIBIT F



A PALEONTOLOGICAL AND CULTURAL RESOURCES SURVEY OF
MONUMENT BUTTE STATE WELLS #3-36, ~~#10-36~~, AND #15-36

DUCHESNE COUNTY, UTAH

by

Sheri L. Murray
Archaeologist

Prepared for:

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Prepared by:

Sagebrush Archaeological Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Utah State Antiquities Permit No. U-95-SJ-403s

Archaeological Report No. 778

July 31, 1995

INTRODUCTION

In July 1995, Inland Production Company of Roosevelt, Utah (Inland) requested that Sagebrush Archaeological Consultants (Sagebrush) conduct a cultural resources inventory of three well pads and accompanying access roads located on Utah State lands for Monument Butte State wells #3-36, #10-36, and #15-36 in Duchesne County, Utah. All three of the proposed wells and their access roads are located in T. 8S., R. 16E., S. 36 of USGS 7.5' Quadrangle Myton SE, Utah (1964) (Figure 1).

Archaeological fieldwork for the project was carried out by the author on July 19 and 20, 1995. Paleontological fieldwork was undertaken by Alden H. Hamblin on July 24, 1995. All work for this project, including both the file search and the fieldwork, was carried out under authority of Utah State Antiquities Permit No. U-95-SJ-403s.

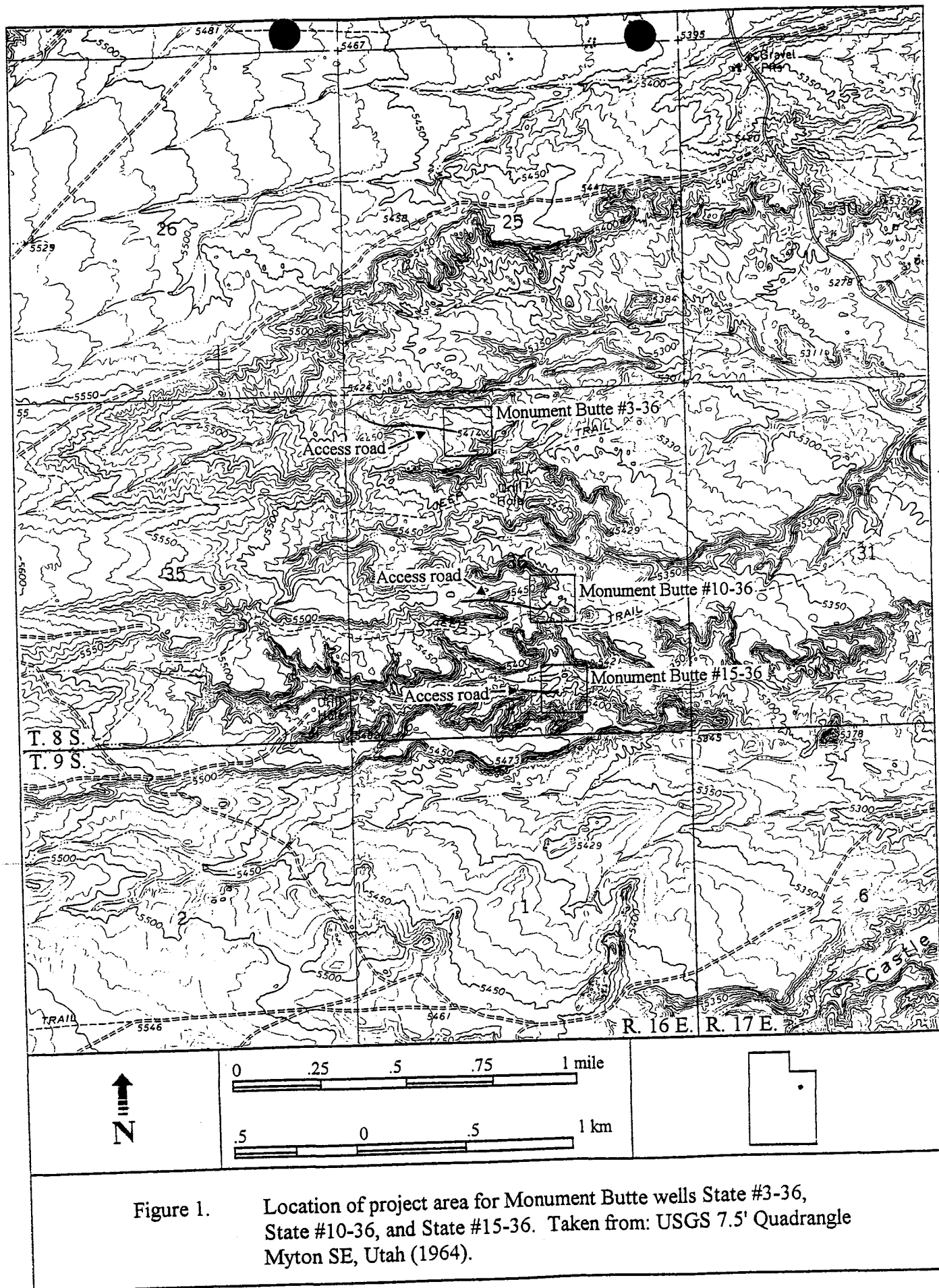
Prior to conducting fieldwork, a file search was carried out to identify previous cultural resources projects, known cultural resources sites, and paleontological localities near the current project area. This file search was carried out by Kathie A. Davies of Sagebrush on July 16, 1995 at the Division of State History, Utah State Historic Preservation Office in Salt Lake City. At that time, the National Register of Historic Places (NRHP) also was consulted to determine the presence of any listed or determined eligible properties in the area. No such sites exist.

As a result of the file search, more than 25 previously conducted cultural resources projects were identified in the vicinity of the current project area. Due to this large number of previous projects, individual project descriptions will not be listed here. In addition to the numerous projects, ten cultural resources sites and three paleontological localities have been recorded near the project area. Following is a brief description of each of these cultural resource sites and paleontological localities:

Site 42Dc341. This site, located northwest of Castle Peak Draw, is a possible lithic quarry with cores, lithic siltstone flakes, and one siltstone biface. This site was recommended NOT eligible to the NRHP.

Site 42Dc381. This site, located on a low dune east of Wells Draw, consists of a light lithic scatter and one biface. The site was recommended ELIGIBLE to the NRHP.

Site 42Dc426. This site, located on the north side of a low butte northwest of Castle Peak Draw, contains both a historic and prehistoric component. The site consists of a prehistoric lithic scatter with groundstone fragments and various lithic tools including bifaces, cores, choppers, and manos. In addition to the prehistoric component, a light scatter of historic tin cans and one historic petroglyph were noted at the site. This site was recommended ELIGIBLE to the NRHP.



Site 42Dc428. This site, located on a ridgetop north of Castle Peak Draw, is a sheep camp dating to the 1940s. The site consists of a small scatter of historic trash, including tin cans, glass, bailing wire, pottery, etc. The site was recommended NOT eligible to the NRHP.

Site 42Dc503. This site, located below a sandstone outcrop east of Wells Draw, is a large lithic scatter with many crude bifaces, lithic cores, and lithic flakes. The site was recommended ELIGIBLE to the NRHP.

Site 42Dc504. This site, located in the cut of a dirt road east of Wells Draw, is a possible lithic quarry with cores and flakes. This site was recommended NOT eligible to the NRHP.

Site 42Dc505. This site, located in the cut of a dirt road east of Wells Draw, is a sparse lithic scatter consisting of four to five worked pieces of chalcedony. This site was recommended NOT eligible to the NRHP.

Site 42Dc732. This site, located in the Castle Peak Draw area, is an extensive lithic scatter and surface occupation containing several hearths. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc763. This site, located in the Castle Peak Draw area, is a lithic scatter associated with a sandy bench. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc764. This site, located in the Castle Peak Draw area, is a small lithic scatter. The site was recommended NOT eligible to the NRHP.

Locality 42Dc103P. This locality, located on an outcropping of sandstone in the Uinta Formation, consists of plant fossil specimens and a possible fish tail fossil. The locality is considered SIGNIFICANT.

Locality 42Dc207V. This locality consists of fossil turtle found in an outcropping of the Upper Eocene Uinta Formation. The locality has been impacted by the use of bulldozers in the area, but is considered IMPORTANT to the context of Uinta Basin paleontology.

Locality 42Dc208V. This locality consists of fossil turtle found in an outcropping of the Upper Eocene Uinta Formation. One specimen found at the site may be a "small, thin-shelled" turtle and may be nearly complete. The locality is considered IMPORTANT in Uinta Basin paleontology.

ENVIRONMENT

The current project area is located roughly nine miles south and two miles west of Myton, Utah. This area is characterized by a broad expanse of tablelands dissected by numerous deep drainages. Soils in and around the project area consist of tan to light brown sand with a moderate content of highly weathered sandstone fragments. Desert pavement, light green sandy silts, and rust colored sandy silts also are present in portions of the project area. The elevation of the project area ranges from approximately 5350 to 5500 feet a.s.l. Vegetation in the survey area consists primarily of shadscale community species including greasewood, winterfat, rabbitbrush, opuntia, buckwheat, desert primrose, and bunch grasses. The nearest permanent water source is located at Pariette Wash, which is located between three and four miles northeast of the project area. Natural disturbance in the area is primarily in the form of aeolian movement of sand along with some water erosion. Cultural disturbance includes grazing and the construction of numerous well pads, compressor stations, pipelines, and access roads.

METHODOLOGY

The survey area covered during this project consists of three 10 acre parcels of land (660-by-660 ft) centered on proposed well heads and three access road corridors connecting the well locations to pre-existing access roads. The well pads were inventoried by the author walking parallel transects spaced no more than 15 meters apart across each 10-acre parcel. The access roads, which totaled roughly 4,200 ft in length when combined, were walked in two parallel transects spaced 10 meters apart to cover a corridor width of 100 feet (30 meters) each. An alternative access road corridor was surveyed for well #3-36 owing to the presence of an archaeological site along the preferred route. This alternative corridor measured approximately 2500 feet long by 100 feet wide. The total area surveyed during this project (including all well pads and access roads) was 45.3 acres. An investigation of paleontological materials was carried out by Alden H. Hamblin, Paleontologist with the Utah Field House of Natural History in Vernal.

RESULTS

Three cultural resource sites (42Dc907, 42Dc908, and 42Dc909) and two isolated artifacts (IF-1 and IF-2) were found during this inventory (Figure 2). Two of the sites, 42Dc908 and 42Dc909, were located during the survey of the well pad and access road for Monument Butte State #3-36. The remaining site, 42Dc907, was located during the inventory of well #10-36. The two isolated artifacts were found in the survey area for well #15-36. In addition

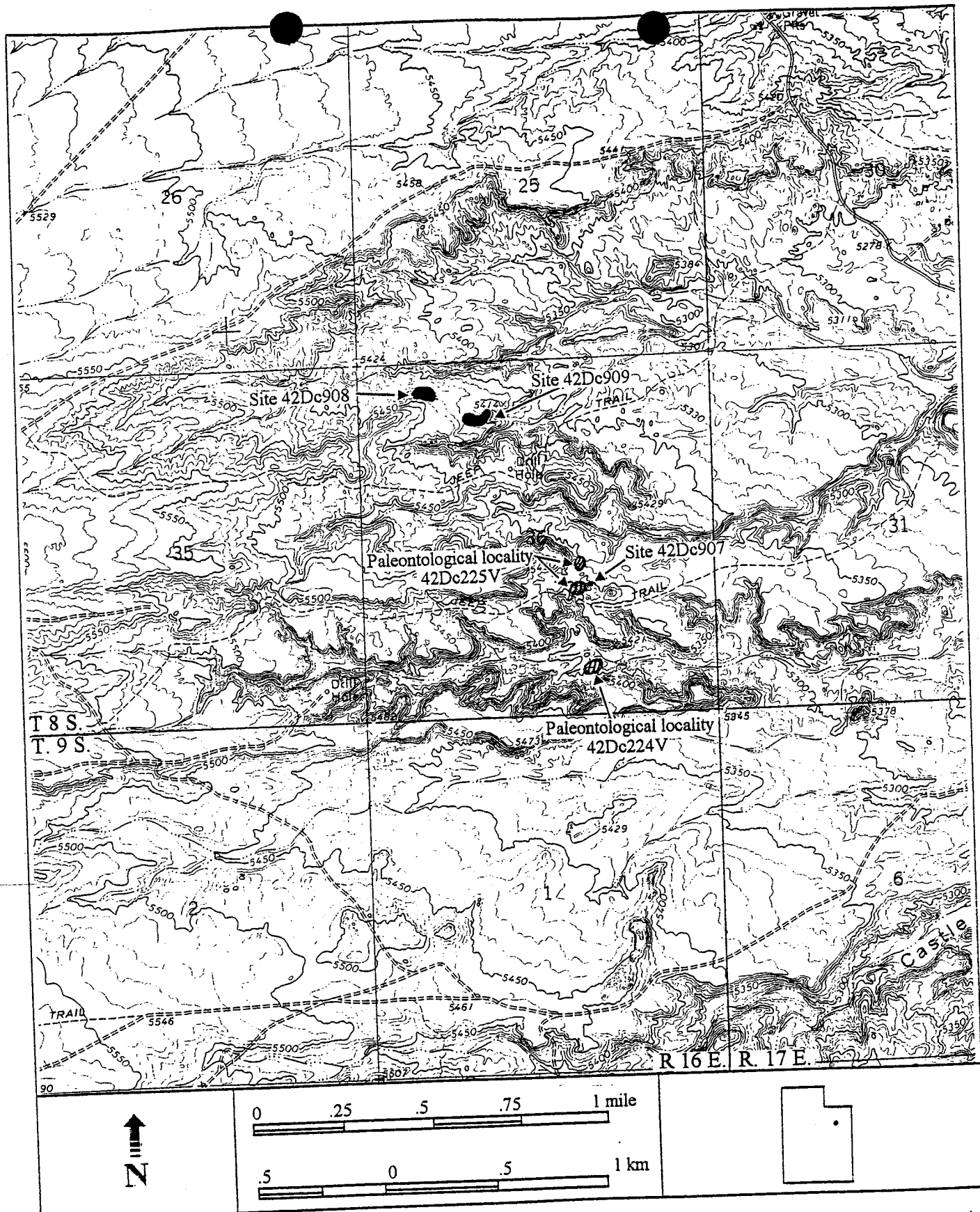


Figure 2. Location of archaeological sites and paleontological localities recorded during the inventory of Monument Butte State #3-36, #10-36, and #15-36. Taken from: USGS 7.5' Quadrangle Myton SE, Utah (1964).

to the cultural resources sites and isolates, two paleontological localities (42Dc224V and 42Dc225V) also were located during the inventory (See Appendix for a detailed description of these localities). One of these localities, 42Dc224V, was found during the inventory for well #15-36. The other locality, 42Dc225V, was located in the survey area for well #10-36.

Following is a brief description of each Isolated Find, cultural resources site, and paleontological locality recorded during this inventory:

Isolated Find #1 (IF-1)

IF-1, located on well pad #15-36, is a cream colored chert secondary flake with no evidence of edge working or other modification. The isolate was found on the extreme northern edge of well #15-36. It was not associated with any other artifacts or features.

Isolated Find #2 (IF-2)

IF-2, located on well pad #15-36, is a dark brown chert primary flake with a large amount of cortex on the dorsal side. The isolate was found roughly 100 feet east of the well center stake and was not associated with any other artifacts or cultural features.

Site 42Dc907

This site consists of a sparse lithic scattered located on a low bench just north of a small knoll on well #10-36. One, non-diagnostic biface fragment was found at the site. No other tools or features were located. Two small concentrations of flaked lithic material were noted at the site, one along the southern boundary and one along the eastern boundary. However, it appears that these concentrations were artificially created through the actions of recent visitors to the site. These concentrations likely represent "collectors" piles.

Site 42Dc908

This site, located on the proposed access road for well #3-36, consists of a large lithic debitage and tool scatter located on a gently sloping bench above a large drainage and below a small knoll. Although no features were discernible at the site, at least 16 bifacially worked tools and 2 lithic cores were noted. All of the tools were manufactured from local low-grade chert. These tools were found in small clusters of two to four bifaces or cores located primarily in the northern half of the site. These clusters of tools were found in association with sparse scatters of lithic debitage, mostly consisting of secondary and tertiary flakes of low-grade chert. The site appears to possess cultural depth as the area is quite sandy and deposits have accumulated around the on-site vegetation. A few blow-outs, in which hard packed deposits were noted, are also present at the site and provide further evidence of cultural depth. Limited trowel probing was done to help establish the potential depth of the site. This testing was undertaken in five locations within the site. One probe was done in the lower (northern) portion of the site. This area contains several poorly developed sand dunes and blow-outs. It is in this area that the

majority of the artifacts were noted. Depth in this area measured roughly 10 cm. Additional probes were done along the southern, eastern, and western edges of the site as well as in the approximate center of the site. Depths noted during these probes ranged from 2 cm in the southern portion of the site to 8 cm along the eastern perimeter.

Site 42Dc909

This site, located on the well pad for Monument Butte State #3-36, consists of a large but sparse lithic scatter located on a sandy bluff that is flanked by drainages on three sides. Artifacts noted at the site include roughly 150 pieces of lithic debitage as well as three bifaces and an intact drill manufactured from low-grade chert. No features were noted. The main artifact concentration is located at the eastern end of the site. This portion of the site encompasses a small dunal area with the potential for roughly 10-15 cm of cultural depth. In addition to the artifacts mentioned above, two discernable areas of what appear to represent single episode lithic reduction were also apparent. These loci were located along the southern boundary of the site, just north of a shallow run-off channel. An existing pipeline runs north-south through the eastern portion of the site. The pipeline and its disturbance zone about the dunal area where the lithic tools were found and have impacted the integrity of this section of the site.

Locality 42Dc224V

This locality, found on well #15-36, consists of several fossilized turtles shells eroding out of the portion of Uinta Formation exposed along the south side of the well pad. These exposures are located at 43 and 48 yards south of the center stake. Fragments of what appears to be "a small fossil lizard jaw" was found 15 yards southwest of Corner #8 of the well pad.

Locality 42Dc225V

This locality, found on well #10-36, consists of fragmented pieces of turtle shell scattered about the southwest portion of the pit area. This material may have been transported by water action to this location from of the outcrop immediately to the south. Additionally, a number of turtle shell fragments were found around the hill northeast of the well pad.

RECOMMENDATIONS

Three cultural resources sites (42Dc907, 42Dc908, and 42Dc909), two isolated artifacts, and two paleontological localities were recorded as a result of this project. The two isolated artifacts were not associated with any known site or sites and, in-and-of themselves, cannot be considered for eligibility to the NRHP. However, as part of this inventory it is necessary to evaluate each cultural resources *site* found for eligibility to the NRHP based upon the

requirements set forth in 36CFR 60.4. Paleontological localities are not evaluated according to these criteria. Following are the criteria used in determining the eligibility of cultural resources sites and properties:

The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

(A) that are associated with events that have made a significant contribution to the broad patterns of our history; or

(B) that are associated with the lives of persons significant in our past; or

(C) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or

(D) that have yielded, or may be likely to yield, information important in prehistory or history.

Based upon the above criteria, the following recommendations are made for cultural resources recorded during this inventory:

Site 42Dc907

The presence of the artifacts on bedrock and desert pavement indicates that no cultural depth is likely at the site. Furthermore, no diagnostic artifacts or cultural features were noted. Based on this lack of additional research potential, this site is recommended NOT eligible to the NRHP. No additional recommendations are made for this site.

Site 42Dc908

Site 42Dc908, located on the proposed access road for well #3-36, is recommended ELIGIBLE to the NRHP. The sandy areas of the site likely contain intact cultural deposits that may provide data useful in answering questions pertaining to prehistoric use of the area and may contribute information helpful in understanding broad patterns of use within the Uinta Basin. Although no cultural features were exposed on the surface of the site, the nature of deposition at this location suggests a strong potential for finding intact cultural deposits within this site. Limited trowel probing indicated that potential depth ranges between 2 and 10 cm in different sections of the site (Figure 3). Additionally, the large number of artifacts and tools indicate that there is potential to yield further information pertaining the prehistory of the area. This site is, therefore, recommended ELIGIBLE to the NRHP under criterion D.

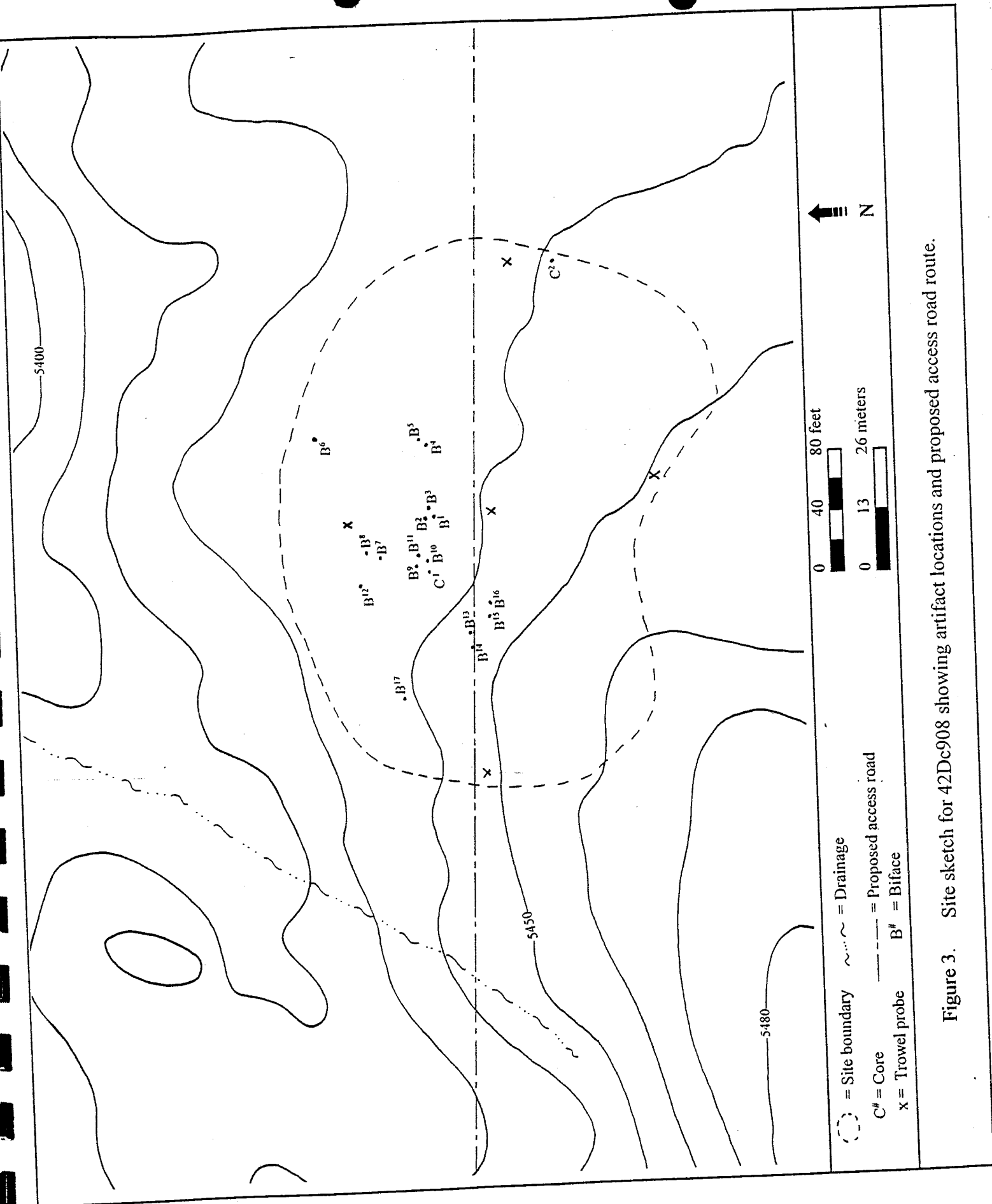


Figure 3. Site sketch for 42Dc908 showing artifact locations and proposed access road route.

Total avoidance of this site is recommended. An alternate access road corridor was surveyed south of the proposed access road (Figure 4). The movement of the access road to the south side of the knoll will allow for avoidance of the site. This new access road location should provide a sufficient distance to protect the site area from impacts due to the development of the proposed roadway.

Site 42Dc909

This site, located within the 10-acre parcel inventoried for well #3-36, is recommended ELIGIBLE to the NRHP. The dunal area at the east end of the site may contain intact cultural deposits that could provide data useful in answering questions pertaining to prehistoric use of the area and may contribute information helpful in understanding broad patterns of use within the Uinta Basin. Despite the fact that no cultural features were noted on the surface of the site, the nature of deposition at this location suggests a strong potential for finding intact cultural deposits within this site. Additionally, the large number of artifacts indicates that there is potential to yield further information pertaining the prehistory of the area. Although portions of the site have been disturbed by the construction of a pipeline, relevant and useful information may still be obtained from it. This site is, therefore, recommended ELIGIBLE to the NRHP under criterion D.

Total avoidance of this site is recommended. In order to maintain a 100 foot buffer zone between the site and the construction zone for the proposed well pad, it is recommended that the well head be moved a minimum of 50 feet north of the current center stake location. The movement of the well pad to this location will allow for avoidance of the site and will provide a sufficient distance to protect the site area from impacts due to the development of the proposed facilities.

As noted previously, two paleontological localities were recorded during this inventory. Following are the evaluations and recommendations for each of these localities:

Locality 42Dc224V

This locality, found on well #15-36, is recommended significant. Well-preserved specimens of fossil turtle and a possible lizard jaw were found during the investigation of the well pad. It is recommended that the well pad be moved northward at least 50 feet in order to avoid impacts to the fossil locality. If the well pad is to be constructed as staked, it is recommended that the fossil specimens be collected. It is also recommended that material excavated during construction of the well be inspected "to see if additional material is present and is salvageable."

Locality 42Dc225V

This locality, found on well #10-36, is recommended important. However, owing to the highly fragmented nature of the fossil material found at the locality, it is not considered significant. Thus, no recommendations for paleontological mitigation are made.

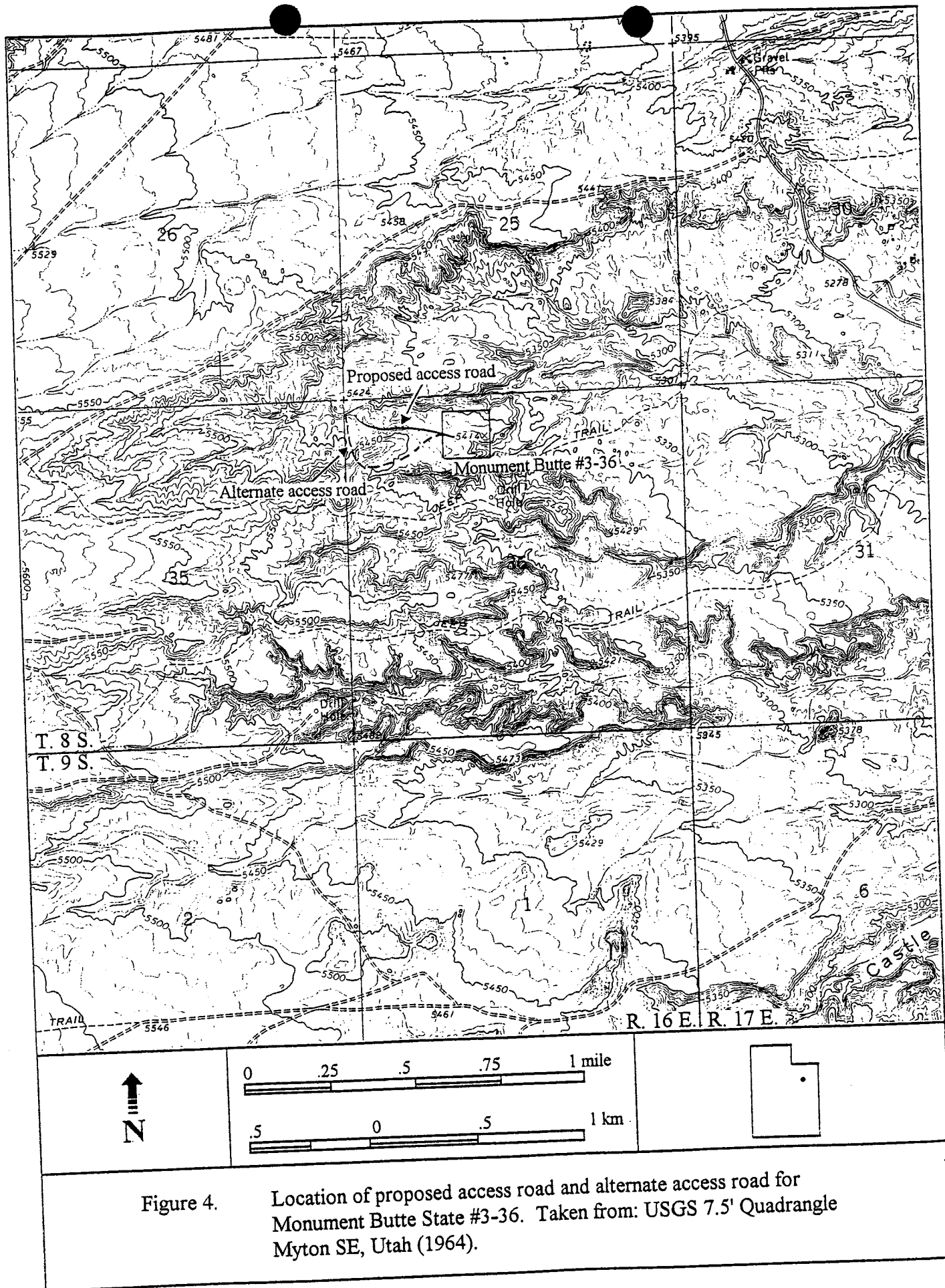


Figure 4. Location of proposed access road and alternate access road for Monument Butte State #3-36. Taken from: USGS 7.5' Quadrangle Myton SE, Utah (1964).

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to the Utah State Lands and Forestry Archaeologist in Salt Lake City, Utah. Also, if well preserved fossil material is encountered during construction, contact should be made with the Paleontological Office of the Utah Geological Survey in Salt Lake City, Utah.

APPENDIX

LOMAX EXPLORATION
(INLAND PRODUCTION)

MONUMENT BUTTE STATE #15-36

SW SE SECTION 36, T. 8 S., R. 16 E., SLB&M

DUCHESNE COUNTY, UTAH

PALEONTOLOGY REPORT

WELL PAD LOCATION

By

Alden H. Hamblin
Paleontologist
235 East Main
Vernal, Utah 84078

July 25, 1995

**RESULTS OF PALEONTOLOGY SURVEY AT LOMAX EXPLORATION MONUMENT BUTTE 15-36,
SW SE, SECTION 36, T. 8 S., R. 16 E., SLB&M, DUCHESNE COUNTY, UTAH.**

Description of Geology and Topography -

The well pad sits in a draw which drains to the east. The access road comes in from the west off of Lomax well 13-36 and follows the drainage east to the well location. Rock exposures in the immediate area of the road and well pad are composed of interbedded sandstone and mudstone. Much of the well pad area is covered with rock fragments and sand. The Uinta Formation is exposed at spots along the drainage on the north side of the location, and at the southern end of the well pad.

All rock outcrops in the area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains. Plant fossils and animal tracks are also occasionally found in the Uinta Formation.

Paleontological material found -

Site 42Dc224v

Several turtles shells are eroding out of the portion of Uinta Formation exposed along the south side of the well pad. These are located at 43 and 48 yards south of the center stake.

Also, fragments of what appears to be a small fossil lizard jaw was found 15 yards southwest of Corner #8, off the well pad.

Recommendations -

It is recommended that the well pad be moved northward about 50 feet to avoid the fossil location.

If the well pad is to be constructed as staked, then the fossil specimens found should be collected first. It is estimated that one day would be needed to collect the fossil material, and one to two days would be needed for preparation and curation of the specimens.

Also, after construction, material excavated at the location should be inspected to see if additional material is present and is salvageable. During construction, if well preserved fossil material (bones or complete turtle shells) is encountered, a paleontologist should be called in to evaluate it.

Robert H. Hamilton
Paleontologist

July 26, 1995
Date

PALEONTOLOGY LOCALITY Data Sheet					Page 1 of 2												
					State Local. No. 42 DC224V												
					Agency No.												
					Temp. No LOMAX EXPLORATION MONUMENT BUTTE STATE 15-36 Duchesne County, Utah												
1. Type of locality Invertebrate		Plant		Vertebrate		X		Trace		Other _____							
2. Formation: UINTA				Horizon: Lower Unit				Geologic Age: Late Eocene									
3. Description of Geology and Topography: Rocks in the area are composed of interbedded claystone, mudstone, sandstone, and occasional beds of limestone. All rock outcrops in the area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains and plant impressions. The Uinta Formation is primarily fluvial in origin, but limestone beds represent extensions of lake Uinta across mudflats and flood plains from west to east. The wellpad sits in a draw which drains to the east. The access road comes in from the west off Lomax well 13-36 and follows the drainage east to the well location. Rock exposures in the immediate area of the road and well pad are composed of interbedded sandstone and mudstone. Much of the wellpad area is covered with rock fragments and sand. Uinta Formation is exposed at spots along the drainage on the north side of the location and at the southern end of the wellpad.																	
4. Location of Outcrop: Approximately 9 miles south and 2 miles west of Myton, Utah.																	
5. Map Ref.		USGS Quad		Myton SE, Utah		Scale		7.5 Min		Edition 1964							
NE/SW		of SW1/4		of SE1/4		of Sectn 36		T 8 S R		16E Meridn SLB							
6. State: UTAH			County: DUCHESNE COUNTY			BLM/FS District: VERNAL- DIAMOND MT.											
7. Specimens Collected and Field Accession No.																	
8. Repository:																	
9. Specimens Observed and Disposition: Several turtles shells are eroding out of the Uinta Formation exposed along the south side of the wellpad. These are located 43 and 48 yards south of the center Stake. Also, fragments of what appears to be a small fossil lizard jaw was found 15 yards SW of Corner #8, off the well pad.																	
10. Owner:		State		X		BLM		US FS		NPS		IND		MIL		OTHR	

11. Recommendations for Further Work or Mitigation: It is recommended that the wellpad be moved northward about 50 feet to avoid the fossil location.
 If the wellpad is to be constructed as staked, then the fossil specimens found should be collected first. It is estimated that 1 day would be needed to collect the fossil material and 1 or 2 days would be needed for preparation and curation, of the specimens.
 Also after construction, material excavated at the location should be inspected to see if additional material was is present and salvageable. During construction, if well preserved fossil material (bones or complete turtle shells) is encountered, a paleontologist should be called to evaluate it.

12. Type of Map Made by Recorder:

13. Disposition of Photo Negatives: 35mm slides taken by Alden Hamblin

14. Published References: Hamblin, A. H., 1987, Paleogeography and paleoecology of the Myton Pocket, Uinta Basin, Utah (Uinta Formation - Upper Eocene): BYU Geology Studies vol. 34, no. 1, p. 33-60.

Hamblin, A. H., 1992, Paleontology Report on the Monument Butte EA Study Area, Duchesne County, Utah, for Mariah Associates, Laramie, Wyoming.

Hamblin, A. H., 1994, Paleontology Report on the Monument Butte Expansion Study Area, Duchesne County, Utah, for Mariah Associates, Laramie, Wyoming.

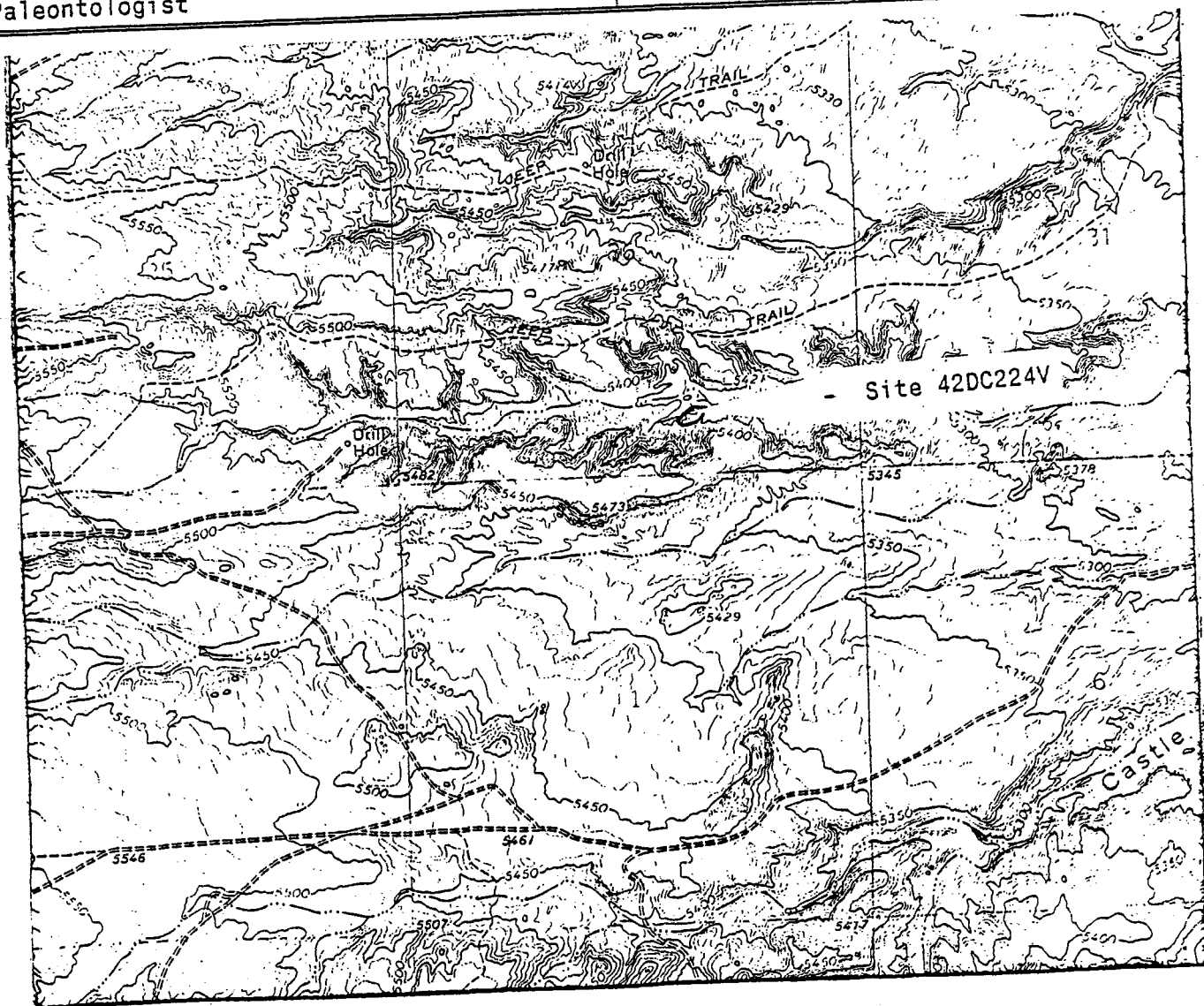
Hamblin, A. H., 1994, Paleontology on PG&E Wells Draw Unit, Sections 33 & 34, T8S, R16E and Sections 4 & 5, T9S, R16E, SLB&M, Duchesnes County, Utah: for Sagebrush Archaeological Consultants, Ogden, Utah.

15. Remarks:

16. Sensitivity:	Critical	Significant	x	Important	Insignificant
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17. Recorded by: Alden Hamblin,
Paleontologist

Date: July 24, 1995



**LOMAX EXPLORATION
(INLAND PRODUCTION)**

MONUMENT BUTTE STATE #10-36

NW SE SECTION 36, T. 8 S., R. 16 E., SLB&M

DUCHESNE COUNTY, UTAH

**PALEONTOLOGY REPORT
WELL PAD LOCATION AND ACCESS ROAD**

By

Alden H. Hamblin
Paleontologist
235 East Main
Vernal, Utah 84078

July 25, 1995

**RESULTS OF PALEONTOLOGY SURVEY AT LOMAX EXPLORATION MONUMENT BUTTE 10-36,
NW SE, SECTION 36, T. 8 S., R. 16 E., SLB&M, DUCHESNE COUNTY, UTAH.**

Description of Geology and Topography -

The well pad sits in a draw which drains to the northeast. The access road runs east from a compressor station, down a hill and on to an existing road which passes next to the well location. Rock exposures in the immediate area of the road and well pad are composed of interbedded sandstone and mudstone. However, much of the well pad is covered by small rock fragments and sand. The only exposures of the fossil-bearing Uinta Formation are along the southwest sides of the pit and well pad.

All rock outcrops in the area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains. Plant fossils and animal tracks are also occasionally found in the Uinta Formation.

Paleontological material found -

Site 42Dc225v -

There are fragmented pieces of turtle shell scattered about the southwest part of the pit area. These may have washed here off of the outcrop immediately to the south. These area probably not too important as such.

A number of turtle shell fragments were found around the hill northeast of the well pad, but these will not be affected by construction.

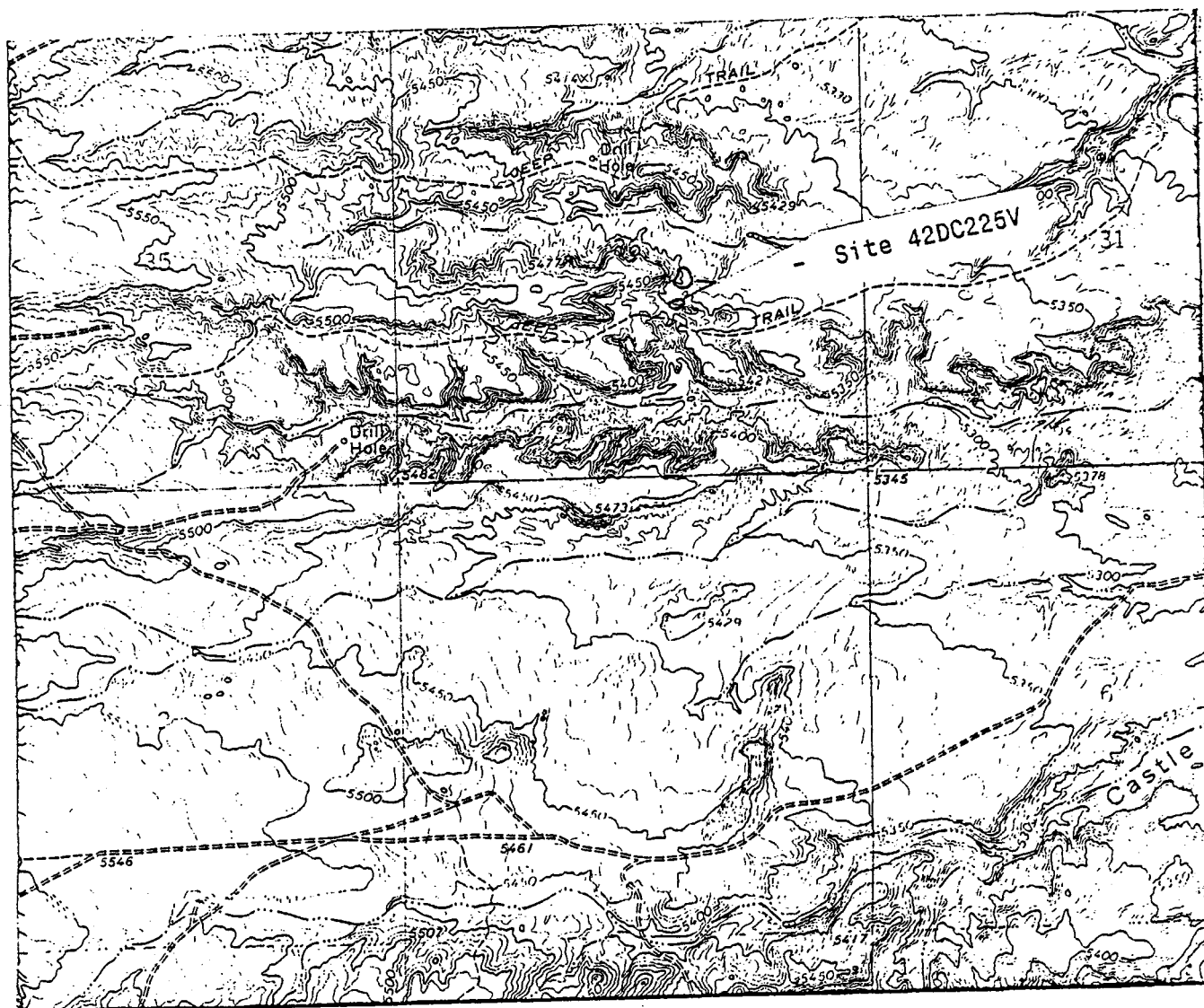
NO recommendations for paleontological mitigation are made for this locality.

Robert H. Humblin
Paleontologist

July 26, 1995
Date

PALEONTOLOGY LOCALITY Data Sheet					Page 1 of 2						
					State Local. No. 42 DC225V						
					Agency No.						
					Temp. No LOMAX EXPLORATION MONUMENT BUTTE STATE 10-36 Duchesne County, Utah						
1. Type of locality		Plant		Vertebrate		X		Trace		Other _____	
Invertebrate											
2. Formation: UINTA				Horizon: Lower Unit				Geologic Age: Late Eocene			
3. Description of Geology and Topography: Rocks in the area are composed of interbedded claystone, mudstone, sandstone, and occasional beds of limestone. All rock outcrops in the area are of the Upper Eocene Uinta Formation, known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains and plant impressions. The Uinta Formation is primarily fluvial in origin, but limestone beds represent extensions of lake Uinta across mudflats and flood plains from west to east. The wellpad sits in a draw which drains to the northeast. The access road runs east from a compressor station, down off a hill on to an existing road which passes next to the well location. Rock exposures in the immediate area of the road and well pad are composed of interbedded sandstone and mudstone. However, much of the wellpad is covered by small rock fragments and sand. The only Uinta Exposures are along the southwest sides of the pit and wellpad.											
4. Location of Outcrop: Approximately 9 miles south and 2 miles west of Myton, Utah.											
5. Map Ref.		USGS Quad		Myton SE, Utah		Scale		7.5 Min		Edition 1964	
NW1/4		of		NW1/4		of		SE1/4		of Sectn 36 T 8 S R 16E Meridn SLB	
6. State: UTAH		County: DUCHESNE COUNTY				BLM/FS District: VERNAL- DIAMOND MT.					
7. Specimens Collected and Field Accession No. NONE											
8. Repository:											
9. Specimens Observed and Disposition: There are fragmented pieces of turtle shell scattered about the southwest part of the pit area. These may have washed here off the outcrop immediately to the south. These are probably not to important a such. A number of turtle shell fragments were found around the hill northeast of the wellpad, but these will not be effected by construction.											
10. Owner:		State		X		BLM		US FS		NPS	
Private								IND		MIL	
										OTHR	

11. Recommendations for Further Work or Mitigation: NONE			
12. Type of Map Made by Recorder:			
13. Disposition of Photo Negatives:			
14. Published References: Hamblin, A. H., 1987, Paleogeography and paleoecology of the Myton Pocket, Uinta Basin, Utah (Uinta Formation - Upper Eocene): BYU Geology Studies vol. 34, no. 1, p. 33-60. Hamblin, A. H., 1992, Paleontology Report on the Monument Butte EA Study Area, Duchesne County, Utah, for Mariah Associates, Laramie, Wyoming. Hamblin, A. H., 1994, Paleontology Report on the Monument Butte Expansion Study Area, Duchesne County, Utah, for Mariah Associates, Laramie, Wyoming. Hamblin, A. H., 1994, Paleontology on PG&E Wells Draw Block Study Area: for Sagebrush Archaeological Consultants, Ogden, Utah.			
15. Remarks:			
16. Sensitivity:	Critical	Significant	Important X Insignificant
17. Recorded by: Alden Hamblin, Paleontologist		Date: July 24, 1995	





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 30, 1995

Lomax Exploration Company
P. O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte State #10-36 Well, 2048' FSL, 2219' FEL, NW SE, Sec. 36, T. 8
S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31551.

Sincerely,

R. J. Firth
Associate Director

ldc

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office
WAPD



Operator: Lomax Exploration Company

Well Name & Number: Monument Butte State #10-36

API Number: 43-013-31551

Lease: State ML-22061

Location: NW SE Sec. 36 T. 8 S. R. 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**EQUIPMENT INVENTORY
UTAH DIVISION OF OIL, GAS AND MINING
STATE OF UTAH**

Operator: INLAND PRODUCTION Lease: State: Y Federal: Indian: Fee:

Well Name: MONUMENT BUTTE STATE #10-36 API Number: 43-013-31551

Section: 36 Township: 8S Range: 16E County: DUCHESNE Field: MONUMENT BUTTE

Well Status: POW Well Type: Oil: YES Gas:

PRODUCTION LEASE EQUIPMENT: (NUMBER)

Boiler(s): Compressor(s): Separator(s): Dehydrator(s):

Shed(s): Line Heater(s): Heated Separator(s): VRU:

Heater Treater(s): (1)

PUMPS:

Triplex: Chemical: Centrifugal: (1)

LIFT METHOD:

Pumpjack: YES Hydraulic: Submersible: Flowing:

GAS EQUIPMENT: (NUMBER)

Purchase Meter: Sales Meter: (1)

TANKS:

NUMBER

SIZE

Oil Storage Tank(s): YES 2-400 OIL BBLS

Water Tank(s): YES 1-200 WATER BBLS

Power Water Tank: NO BBLS

Condensate Tank(s): NO BBLS

Propane Tank: NO

Central Battery Location: (IF APPLICABLE)

Qtr/Qtr: Section: Township: Range:

REMARKS: CENTRIFUGAL PUMP IS FOR HEAT TRACE. GLYCOL IS HEATED BY TREATER.

WELL HAS GAS LINE RUN AND IS SALING GAS. EQUIPMENT RUN ON RESIDUE GAS.

Inspector: DENNIS L. INGRAM Date: 12/14/95

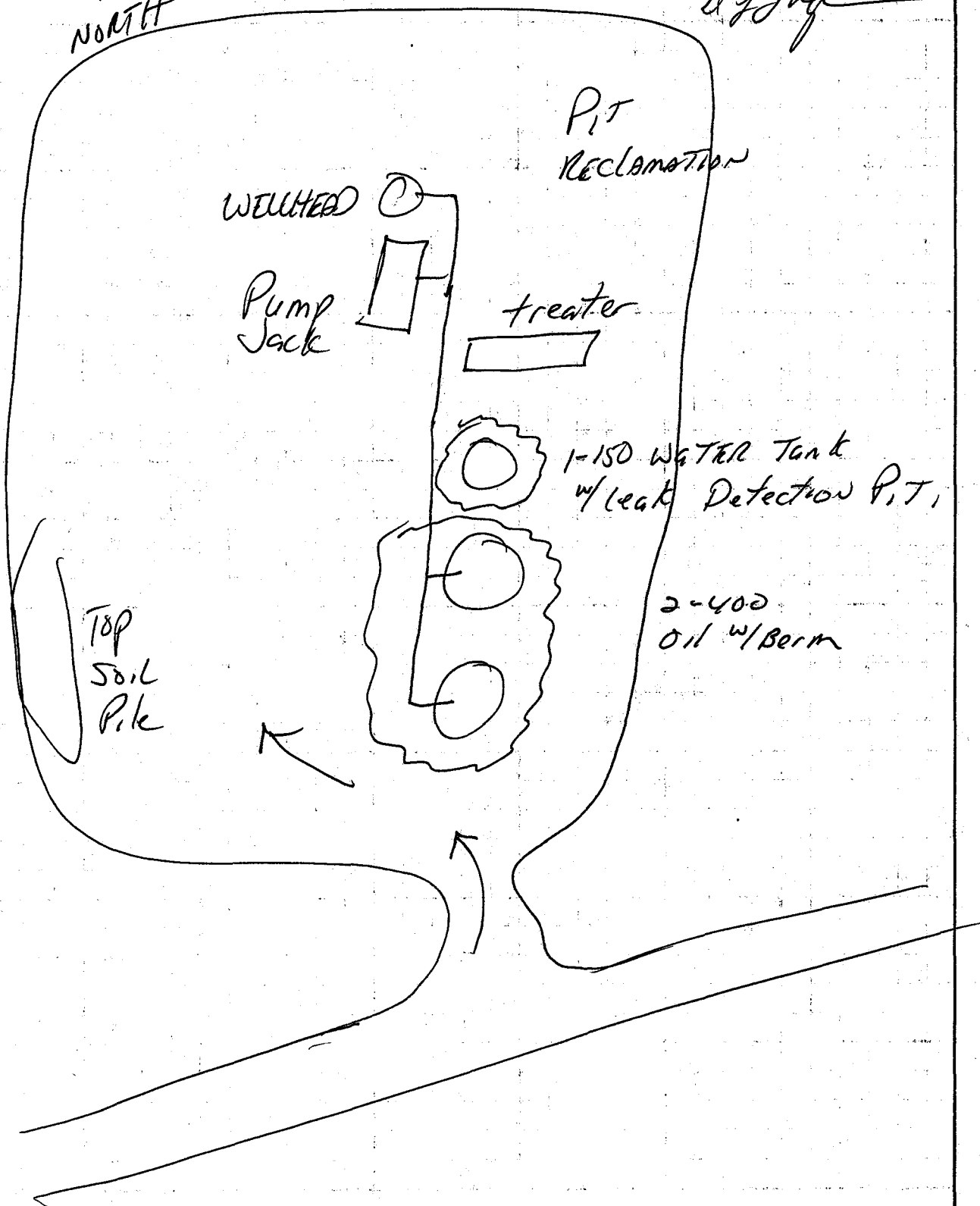
Island Production Co
Mon Butte ST #10-36
Sec 36; T8S; R16E
43-013-31551

P&W

12/14/95

d. J. J.

↑
NORTH



22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



10.2-95

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND RESOURCES

Well Name: MONUMENT BUTTE STATE 10-36

Api No. 43-013-31551

Section 36 Township 8S Range 16E County DUCHESNE

Drilling Contractor

Rig #

SPUDDED: Date 9/18/95

Time 10:00 AM

How DRY HOLE

Drilling will commence

Reported by D. INGRAM-DOGM

Telephone #

Date: 9/18/95 Signed: FRM

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					00	SC	TP	RG	COUNTY		
A	99999	11822	43-013-31551	Monument Butte State #10-36	NWSE	36	8S	16E	Duchesne	9/20/95	9/20/95
WELL 1 COMMENTS: <i>Entity added 9-26-95. Lee</i>											
A	99999	11823	43-013-31552	Monument Butte State #3-36	NENW	36	8S	16E	Duchesne	9/22/95	9/22/95
WELL 2 COMMENTS: <i>Entity added 9-26-95. Lee</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Cheryl Cameron

Signature

Secretary

Title

Date

Phone No. 801) 722-5103



September 25, 1995

*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center Suite 350
Salt Lake City Utah 84180-1203*

ATTENTION: Lisha Cordova

**RE: Monument Butte State #10-36
NW/SE Sec. 36, T8S, R16E
Duchesne County, Utah**

**Monument Butte State #3-36
NE/NW Sec. 36, T8S, R16E
Duchesne County, Utah**

Dear Lisha,

I am faxing you the Entry Action Form (6), for the above referenced wells, that I will need the new entry numbers for.

If you could call me with the new entry numbers, at your convenience, your help would be appreciated, (801) 722-5103.

Sincerely,

**Cheryl Cameron
Secretary, Drilling & Completion**

*/cc
Enclosures*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
CEMENTING OPERATIONS

WELL NAME: MON. BUTTE STATE 10-36 API NO: 43-013-31551

QTR/QTR: NW/SE SECTION: 36 TOWNSHIP: 8S RANGE: 16E

COMPANY NAME: INLAND PROD. CO. COMPANY MAN BRAD MECHAM

INSPECTOR: DAVID W. HACKFORD DATE: 9/19/95

CASING INFORMATION: SURFACE CASING: YES

SIZE: 8 5/8" GRADE: J-55, 24 LB HOLE SIZE: 12 1/4" DEPTH: 309'

PIPE CENTRALIZED: YES-THREE

CEMENTING COMPANY: HALLIBURTON

CEMENTING STAGES: ONE

SLURRY INFORMATION:

1. CLASS: "G" ADDITIVES: 2% CALCUIM CHLORIDE, 2% GEL.
1/4 LB PER SX FLOSELE

LEAD : 120 SX. TAIL: NO TAIL

2. SLURRY WEIGHT LBS. PER GALLON:

LEAD: 14.8 PPG TAIL: _____

3. WATER (GAL/SX)

LEAD: 6.40 GALLONS PER SACK TAIL: _____

CEMENT TO SURFACE: YES LOST RETURNS: NO

1 INCH INFORMATION: WEIGHT: N/A CEMENT TO SURFACE: _____

FEET: _____ SX: _____ CLASS: _____ CACL%: _____ RETURNS: _____

ADDITIONAL COMMENTS: PLUG BUMPED AT 1:00 PM. CREWS PUMPED 20% EXCESS. JOB WENT WELL.



State of Utah
Division of Oil, Gas & Mining (OGM)

**ON-SITE PREDRILL EVALUATION AND REVIEW
FOR
APPLICATION FOR PERMIT TO DRILL (APD)**

OPERATOR

Inland Resources Inc.

WELL NO.

Monument Butte State 10-36

LEASE NO.

ML - 22061

API No.

43-013-31551

LEASE TYPE

State ☒

Fee ☐

PROPOSED LOCATION

1/4/1/4 NW SE	SECTION 36	TOWNSHIP 8 S	RANGE 16 E
COUNTY Duchesne		FIELD Monument Butte	
SURFACE 2048 FSL 2219 FEL			
BOTTOM HOLE Same as above			
GPS COORDINATES 579683E; 4436056N			

SURFACE OWNER

State of Utah

SURFACE AGREEMENT

Yes ☒

No ☐

CONFIDENTIAL

Yes ☐

No ☒

LOCATING AND SITING

<input type="checkbox"/>	UAC R649-2-3.	Unit	<input type="text"/>
<input type="checkbox"/>	UAC R649-3-2.	General	
<input checked="" type="checkbox"/>	UAC R649-3-3.	Exception	
<input type="checkbox"/>	UCA 40-6-6.	Drilling Unit	-- Cause No. <input type="text"/>

DRILLING PROGRAM

The following information should be included in the Application for Permit to Drill submitted.

- 1 Surface Formation and Estimated Tops/Geologic Markers
- 2 Estimated Depths and Names of Anticipated Water, Oil, Gas or other Mineral Bearing Formations

(All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.)
- 3 Well Control Equipment & Testing Procedures
- 4 Proposed Casing and Cementing Program
- 5 Mud Program, Circulating Medium, and Monitoring equipment
- 6 Coring, Testing, and Logging Program
- 7 Expected Bottom Hole Pressures and any anticipated Abnormal Pressures, Temperatures or Potential Hazards such as hydrogen sulfide, expectations and contingency plans for mitigating identified hazards
- 8 Any other information relative to the proposed operation.

SURFACE USE PLAN

1. Current Surface Use

Wildlife habitat, and domestic livestock grazing

2. Proposed Surface Disturbance

Location and access road, equal to about 1.5 acres.

3. Existing Roads

US Highway 40 to Myton Utah, South on Utah road 53 about 6.3 miles to junction with existing field road trending generally southwest. 2.3 miles to junction of second field road trending generally southeast. .8 miles on secondary field road to junction, then 1.6 miles to beginning of access road. Access road should be flagged.

4. Planned Access Roads (include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattleguards)

Access road is about 1100 feet long and will be 18' wide including crown and ditches. Maximum grade will be no greater than 8%.

5. Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well

None.

6. Location of Production Facilities and Pipelines

None.

7. Waste Management Plan

See Part 7(seven) of the Surface use plan attached to this APD.

8. Ancillary Facilities

None

9. Well Site Layout

See the Well Site Diagram attached to this APD.

10. Reserve Pit

a. Characteristics

50' BY 80' BY 10' DEEP.

b. Lining (Site ranking form attached)

25 POINTS

11. Surface Restoration Plans

See part 10 the the Surface Use Plan attached to this APD.

SURFACE GEOLOGY AND OTHER OBSERVATIONS

1. Regional Setting/Topography

SET IN ARID DESERT HABITAT LOWLAND WITH SANDSTONE RIDGES TO NORTH AND SOUTH. SMALL RUN-OFF DEPRESSION RUNS ACROSS CENTER OF PROPOSED LOCATION IN A SOUTHWEST TO NORTHEAST FASHION. A TWO-FOOT HIGH SANDSTONE OUTCROPPING RUNS SOUTH TO NORTH FROM JUST BELOW WELL STAKE TO SOUTH SIDE OF LOCATION. TWO PALEONTOLOGICAL SITES ARE LOCATED NORTHEAST AND SOUTHEAST OF SITE.

2. Soil Type and Characteristics

SANDY-LOAM, MOSTLY SAND.

3. Surface Formation & Characteristics

UINTA FORMATION OF UPPER EOCENE AGE.

4. Erosion/Sedimentation/Stability

SOME EROSION/SOME SEDIMENTATION/STABLE

5. Paleontological Potential Observed

NONE OBSERVED BUT WAS CLEARED BY ARCH REPORT.

6. Location and Type of Water Supply (include Division of Water Rights approval or identifying number)

The Monument Butte 5-35 injection well will serve as the water supply for this drilling application. Injection water for this well comes from Johnson Water and Canal Company.

7. Cultural Resources/Archaeology (if proposed location is on State land, has an archaeology clearance been obtained?)

YES.

8. Affected Floodplain and/or Wetlands

Is a 404 dredge and fill permit required? (Any activity which will change the bottom elevation of the "waters of the United States" including wetlands, natural and artificially created waters, and even some drainages may require a permit from the Army Corps of Engineers)

None required.

9. Flora/Fauna

(Briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location)

SHEEP GRASS AND SALT BRUSH. ANTELOPE, COYOTE, RABBIT, SMALL RODENTS, RAPTORS, REPTILES (HORNED-TOAD OBSERVED) AND INSECTS.

Comments

TALKED ABOUT ROUNDING-OFF CORNERS #6 AND #7 TO AVOID EXISTING GAS LINE, LOCATED ABOVE GROUND. ALSO AGREED TO CUT DITCH OR BUILD BERM ON WEST SIDE OF LOCATION (UPHILL) TO ALLOW POTENTIAL RUN-OFF A DRAINAGE PATH.

Onsite Participants

BRAD MECHAM (INLAND REPRESENTATIVE), DENNIS L. INGRAM (DOGM). WILDLIFE RESOURCES AND STATE LANDS WERE NOTIFIED AND INVITED TO ONSITE.

DENNIS L. INGRAM

OGM Representative

AUGUST 18, 1995 AT 10:00 AM

Date and Time

STATEMENTS OF BASIS

FOR

OGM Review and Approval of Application for Permit to Drill (APD)

Operator Inland Resources

Well MB State 10-36

ENGINEERING/LOCATING and SITING

THE PROPOSED LOCATION MEETS THE LOCATION AND SITING REQUIREMENTS OF r649-3-3. THE APPLICATION AND PROPOSED CASING AND DRILLING PLAN APPEAR TO BE CONSISTENT WITH ACCEPTED INDUSTRY STANDARDS OF PRACTICE AND SOUND ENGINEERING DESIGN. A CASING DESIGN SAFETY CHECK IS ATTACHED. BLOW OUT PREVENTION MONITORING/CONTINGENCY PLANS ARE ADEQUATE.

Signature Frank Matthews

Date 29- Aug-95

GEOLOGY/GROUND WATER

Fresh water may be encountered in the first 200-300 feet. The base of moderately saline water is at approximately 1,500 feet. The proposed casing and cement program will adequately protect any ground water.

Signature D. Jarvis

Date 28-Aug-95

SURFACE

An on-site inspection was conducted on 8/18/95, with representatives from Equitable and the Division of Oil Gas, & Mining. The proposed location was discussed and Photographed. No changes other than those already discussed were made. The impact of this location to the local environment will be minimal.

Signature K. Michael Hebertson

Date 29-Aug-95

STIPULATIONS for APD Approval

12 MIL PIT LINER, LEVEL 1 SENSITIVITY.

ATTACHMENTS

PHOTOS

Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking Score	Final Ranking Score
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	5
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	0
Distance to Nearest Municipal Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	5
Native Soil Type Low permeability Mod. permeability High permeability	0 10 20	10

Fluid Type		5
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or	15	
Oil Base Mud		
Fluid containing significant levels of hazardous constituents	20	
Drill Cuttings		0
Normal Rock	0	
Salt or detrimental	10	
Annual Precipitation (inches)		0
<10	0	
10 to 20	5	
>20	10	
Affected Populations		0
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	
Presence of Nearby Utility Conduits		0
Not Present	0	
Unknown	10	
Present	15	

Final Score	25
-------------	----

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

Level I Sensitivity: For scores totaling ≥ 20
Level II Sensitivity: For scores totaling 15 to 19
Level III Sensitivity: For scores totaling < 15

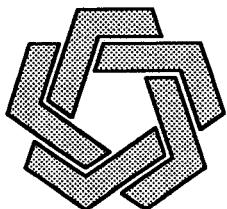
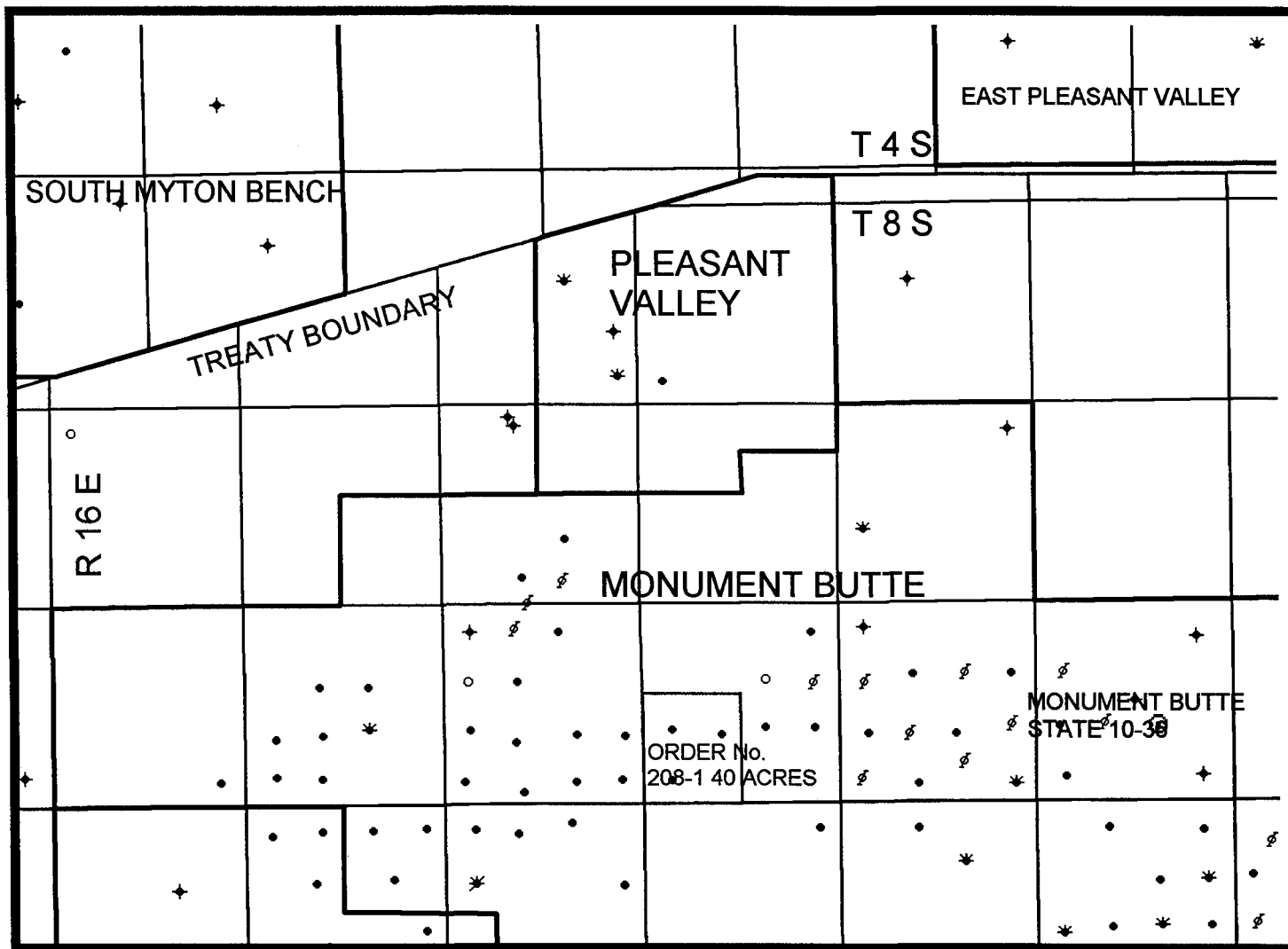
Containment Requirements According to Sensitivity Level

- Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.
- Level II: Bentonite or other compatible lining is discretionary depending on the fluid to be contained and environmental sensitivity.
- Level III: No specific lining requirements.

OTHER GUIDELINES FOR PITS

1. Unlined pits shall not be constructed on areas of fill materials.
2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.

INLAND RESOURCES INFILL DEVELOPMENT
 MONUMENT BUTTE FIELD
 SEC. 36, T8S, R16E
 DUCHESNE COUNTY STATE SPACING



STATE OF UTAH
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS & MINING

DATE: 8/15/95

STATE OF UTAH

Operator: INLAND PRODUCTION CO	Well Name: MON. BUTTE STATE 10-
Project ID: 43-013-31551	Location: SEC. 36 - T08S - R16E

Design Parameters:

Mud weight (10.00 ppg) : 0.519 psi/ft
 Shut in surface pressure : 2873 psi
 Internal gradient (burst) : 0.078 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using buoyed weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)		Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	6,500	5.500	15.50	J-55	LT&C	6,500	4.825	
	Collapse Load Strgth S.F. (psi) (psi)			Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load Strgth S.F. (kips) (kips)	
1	3377	4040	1.196	3377	4810	1.42	85.35	217 2.54 J

Prepared by : MATTHEWS, Salt Lake City, UT
 Date : 08-29-1995
 Remarks :

Minimum segment length for the 6,500 foot well is 1,000 feet.
 SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas temperature of 107°F (Surface 74°F, BHT 139°F & temp. gradient 1.000°/100 ft.)
 The mud gradient and bottom hole pressures (for burst) are 0.519 psi/ft and 3,377 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guide-line, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/SE 2048' FSL & 2219' FEL

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #10-36

9. API Well No.

43-013-31551

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

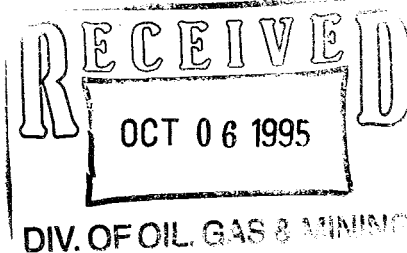
TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing repair
☐ Altering Casing
☒ Other *Weekly Status Report*
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly or indirectly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

*Drilled 305' of 12 1/4" hole w/ Leon Ross Rathole Rig.
Set 309' of 8 5/8 J-55 ST&C csg.
Cmt w/ 120 sx Premium Plus cmt.
SPUD @ 1:00 p.m. 9/18/95*



14. I hereby certify that the foregoing is true and correct

Signed *Brad Mecham* Title *Operations Manager*

Date *9/27/95*

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as

to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

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SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/SE 2048' FSL & 2219' FEL

5. Lease Designation and Serial No.
ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #10-36

9. API Well No.

43-013-31551

10. Field and Pool, or Exploratory Area

Monument Butte

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DUCHESNE, UT

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TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | |
|---|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing repair | <input type="checkbox"/> Water Shut-off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input checked="" type="checkbox"/> Other <u>Weekly Status Report</u> | <input type="checkbox"/> Dispose Water |

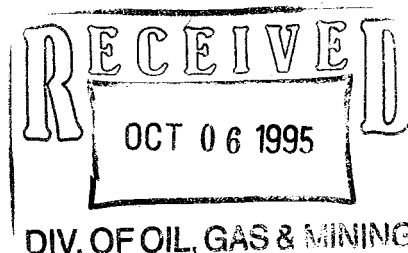
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 9/20/95 - 9/25/95:

**Drilled 7 7/8" hole from 305' - 6170' w/ Kenting Apollo, Rig #59.
Run 6170' of 5 1/2" J-55 Csg. Cement w/ 255 sx Hilift + Add, 325 sx
Thrixotropic w/ 10% Cal-Seal.**

W/O Completion Rig.



14. I hereby certify that the foregoing is true and correct

Signed **Cheryl Cameron** Title **Secretary/Drilling & Completion** Date **9/27/95**

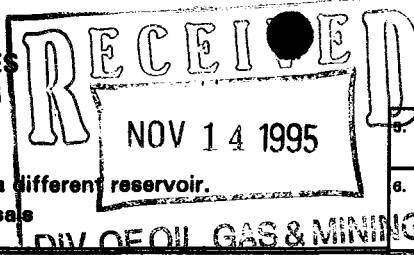
(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/SE 2048' FSL & 2219' FEL

5. Lessee Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #10-36

9. API Well No.

43-013-31551

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing repair
☐ Altering Casing
☒ Other Weekly Status Report
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 10/17/95 - 10/19/95:

10/17/95: Perf CP-4 sd 6070' - 6090' Frac as follows:

Pad 5,000 gal gel
Ramp 2-4 PPG 20/40 sd w/ 4,000 gal gel
Ramp 4-8 PPG 20/40 sd w/ 10,000 gal gel
Pumped 8# 20/40 sd w/ 4,701 gal gel
Flush 6,052 gal gel Total Fluid 29,753 gal gel Total sd 96,400# 20/40

10/19/95: Perf A sd 5434' - 5452' Frac as follows:

Pad 4,500 gal gel
Ramp 2-4 PPG 20/40 sd w/ 4,000 gal gel
Ramp 4-8 PPG 20/40 sd w/ 9,000 gal gel
Pump 8# 20/40 W/ 3,961 gal gel
Flush w/ 5,353 gal gel Total Fluid 26,814 gal gel Total sd 82,800# 20/40

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Secretary/Drilling & Completion

Date 11/8/95

(This space of Federal or State office use.)

Approved by

Title

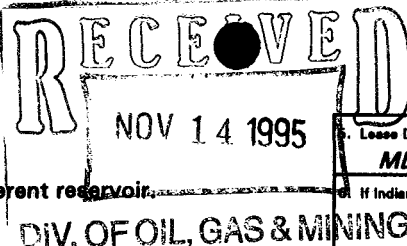
Date

Conditions of approval, if any:

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to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

DIV. OF OIL, GAS & MINING

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/SE 2048' FSL & 2219' FEL

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #10-36

9. API Well No.

43-013-31551

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Weekly Status Report
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 10/21/95 - 10/24/95:

10/21/95: Perf B-2 sd 5224' - 5230', 5232' - 5241', 5243' - 5249' Fras as follows:

Pad 5,000 gal gel

Ramp 2-4 PPG 16/30 sd w/ 4,000 gal gel

Ramp 4-8 PPG 16/30 sd w 10,000 gal gel

Pumped 8# 16/30 sd w/ 3,633 gal gel

Flush w/ 5,141 gal gel Total Fluid 27,774 gal gel Total Sd 96,800# 16/30

10/24/95: Perf D sd 4892' - 4898', 4900' - 4910' Frac as follows:

Pad 4,800 gal gel

Ramp 2-4 PPG 16/30 sd w/ 4,000 gal gel

Ramp 4-6 PPG 16/30 sd w/ 8,000 gal gel

Ramp 6-8 PPG 16/30 sd w/ 5,335 gal gel

Flush w/ 4,798 gal gel Total Fluid 26,633 gal gel Total Sd 77,800# 16/30

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Secretary/Drilling & Completion

Date 11/8/95

(This space of Federal or State office use.)

Approved by

Title

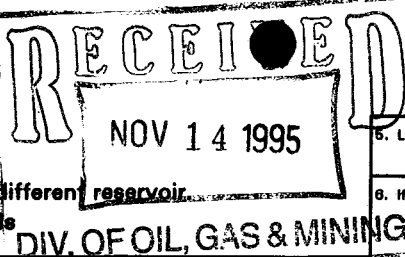
Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as

to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #10-36

9. API Well No.

43-013-31551

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/SE 2048' FSL & 2219' FEL

12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment ☐ Change of Plans
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☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing repair ☐ Water Shut-off
☐ Altering Casing ☐ Conversion to Injection
☒ Other Weekly Status Report ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

11/7/95: RIH w/ Trico 2 1/2" X 1 1/2" X 16' RHAC pump, 4 - 1 1/2" wt rods, 4 - 3/4" gilded rods, 130 - 3/4" plain & 100 - 3/4" gilded. Space rods out w/ 2 - 6' X 3/4" pony's. PU 1 1/2" X 22' polished rod. Seat pump.

ON PRODUCTION @ 1:00 PM 11/07/95

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Secretary/Drilling & Completion

Date 11/8/95

(This space of Federal or State office use.)

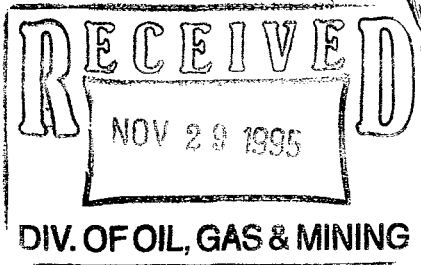
Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



RESOURCES INC.

November 28, 1995

*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center - Suite 350
Salt Lake City, Utah 84180-1203*

To Whom It May Concern:

Please find enclosed the gas calibration reports on the following wells:

<i>Sec. 36 Fuel Meter</i>			<i>ML-22061</i>
<i>MB #3-36</i>	<i>Sec. 36, T8S, R16E</i>	<i>NENW</i>	<i>ML-22061</i>
<i>'13-013-0551 MB #10-36</i>	<i>Sec. 36, T8S, R16E</i>	<i>NWSE</i>	<i>ML-22061</i>

If you have any questions or need further information, please don't hesitate to call me.

Sincerely,

*Kebbie S. Jones
Production Secretary*

Enclosures

*cc: Cindy Hawes,
Interline Resources Corp.*

/kj

MCR SPECIALTIES

☐ MO. ☐ MM
☐ BM. ☐ FM
☐ Q ☐ CM
☐ SA ☐ NC
☐ NS

MEASURING STATION INSPECTION REPORT

Contract With _____ Parish or County _____ State _____
 Station Name _____ Field _____ Date _____
 Measuring Gas From _____ To _____ Sta. No. _____

Orifice Meter	Meter Calibration Test	Calibration Found OK <input type="checkbox"/> YES <input type="checkbox"/> NO	Calibration Left OK <input type="checkbox"/> YES <input type="checkbox"/> NO
MAKE <input type="checkbox"/> American <input type="checkbox"/> Barton <input type="checkbox"/> Emco <input type="checkbox"/> Foxboro <input type="checkbox"/> Other _____ Serial No.: _____	Pen ARC: <input type="checkbox"/> OK <input type="checkbox"/> Reset Time LAG: <input type="checkbox"/> OK <input type="checkbox"/> Reset Friction Test: Before _____ After _____ Leaks Found: <input type="checkbox"/> Yes <input type="checkbox"/> No Repaired: <input type="checkbox"/> Yes <input type="checkbox"/> No Zero @ WP _____ Zero @ AP _____ W. P. Reset: <input type="checkbox"/> Yes <input type="checkbox"/> No Diff Found: _____ Left: _____	UP WC _____ MTR _____ DOWN WC _____ MTR _____	UP WC _____ MTR _____ DOWN WC _____ MTR _____
TYPE <input type="checkbox"/> Mercury <input type="checkbox"/> Bellows	STATIC TEST Dead Weight: _____ PSIG Meter Found: _____ PSIG Left: _____ PSIA	ORIFICE CHANGE INSTALL (SIZE) _____ (TIME) _____ REMOVE (SIZE) _____ (TIME) _____	
DIFF <input type="checkbox"/> 20" <input type="checkbox"/> 50" <input type="checkbox"/> 100" <input type="checkbox"/> Other	THERMOMETER Make: _____ Type: _____ Range: _____ <input type="checkbox"/> Fox <input type="checkbox"/> Record <input type="checkbox"/> 0-120° <input type="checkbox"/> Tay <input type="checkbox"/> Stick <input type="checkbox"/> 0-150° <input type="checkbox"/> Bar <input type="checkbox"/> Dial <input type="checkbox"/> 0-200° <input type="checkbox"/> Brist <input type="checkbox"/> Indicate <input type="checkbox"/> 10-130° <input type="checkbox"/> Heco Other: _____ Serial No.: _____	ORIFICE INSPECTION FOUND (SIZE) _____ (INSP) _____ YES/NO COND GOOD FAIR POOR REJECT VERIFY BORE MEASURE _____ CALIPER _____ TUBE (BORE) _____ FLANGE PIPE TAP FITTING FLANGE SIMPLEX JUNIOR SENIOR COND GOOD FAIR POOR REJECT SPECIFIC GRAVITY _____ METHOD: RANAREX OTHER _____	
CHART ROTATION <input type="checkbox"/> 24 Hour <input type="checkbox"/> 7 Day <input type="checkbox"/> 8 Day	SAMPLE CYL. NO. _____	PROCUREMENT OF SAMPLES FOR ANALYSIS SAMPLE GAS/DIST/OIL/WATER SOURCE SAMPLE TEMP. _____ PSIG DEW POINT DETERMINATION DEW PT. TEMP. (HYD CARB) _____ (WATER) _____ LBS. WAT MMCF _____ TYPE DEHYDRATOR _____ SAMPLE POINT (TEMP.) _____ (PRES) _____	

REMARKS:

☐ TESTER

☐ WITNESS

☐ WITNESS SIGNATURE: _____

☐ TESTER SIGNATURE: _____

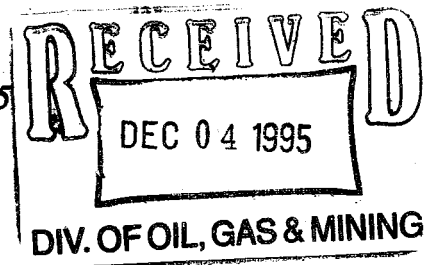
FOR: _____

FOR: _____

MCR SPECIALTIES



December 1, 1995



*State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Three Triad Center Suite 350
Salt Lake City Utah 84180-1203*

ATTENTION: Mike Hebertson

**RE: Monument Butte State #3-36
NE/NW Sec. 36 T8S, R16E**

**Monument Butte State #10-36
NW/SE Sec. 36, T8S, R16E**

Dear Mike,

Enclosed are three copies (each) of the Well Completion or Recompletion Report And Log, for the above referenced locations. Included are the CBL, DLL, and the CNL logs.

Please do not hesitate to call me if you need additional information, or have any questions, (801) 722-5103.

Sincerely,

Cheryl Cameron
Cheryl Cameron
Secretary, Drilling & Completion

*/cc
Enclosures*

STATE OF UTAH

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML-22061	
2. NAME OF OPERATOR Inland Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 1446 Roosevelt, UT 84066		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface NW/SE At top prod. interval reported below 2048' FSL & 2219' FEL At total depth		8. FARM OR LEASE NAME Monument Butte State	
14. PERMIT NO. 48-013-31551		9. WELL NO. #10-36	
DATE ISSUED 8/30/95		10. FIELD AND POOL, OR WILDCAT Monument Butte	
15. DATE SPUDDED 9/18/95		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 36, T8S, R16E	
16. DATE T.D. REACHED 9/25/95		12. COUNTY OR PARISH Duchesne	
17. DATE COMPL. (Ready to prod.) 11/07/95		13. STATE UT	
18. ELEVATIONS (DF. RKB. RT. GR. ETC.)* 5399' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH. MD & TVD 6170'		21. PLUG. BACK T.D., MD & TVD 6142'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6070'-6090'; 5435'-5452'; 5224'-5230'; 5232'-5241'; 5243'-5249'; 4892'-4898'; 4900'-4910' Green River		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, DLL, CNL 12-4-95		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8	24#	306'	12 1/4
5 1/2	15.5#	6200'	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
120sx Class G w/ 2% CaCl + 1/2# sk Flocele			
255 sx HiFill, 325 sx Thixo w/ 10% Cal-Seal			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)			
CP-4	6070'-90'		
A	5435'-52'		
B-2	5224'-30', 5232'-41', 5243'-49'		
D	4892'-98', 4900'-10'		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
*See back			
33. PRODUCTION			
DATE FIRST PRODUCTION 11/7/95	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping w/ Trico RHAC pump		WELL STATUS (Producing or shut-in) producing
DATE OF TEST 11/14/95	HOURS TESTED 24	CHOKE SIZE n/a	PROD'N. FOR TEST PERIOD 193
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 106
			GAS—MCF. 22
			WATER—BBL. .549
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & used for fuel			
35. LIST OF ATTACHMENTS Logs listed in item #26			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Brad Mecham		TITLE Operations Manager	
		DATE 11/28/95	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.)

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FORMATION	TOP	BOTTOM	#32 DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	4199'		Perf CP-4 sd 6070'-6090'			
Point 3	4466'		Frac w/ 96,400# 20/40 sd w/ 29,753 gal gel			
X Marker	4710'		Perf A sd 5434'-52'			
Y Marker	4743'		Frac w/ 82,800# 20/40 sd w/ 26,814 gal gel			
Douglas Ck	4865'		Perf B-2 sd 5224'-30', 5232'-41', 5243'-49'			
BiCarbonate	5110'		Frac w/ 96,800# 16/30 sd w/ 27,774 gal gel			
B Limestone	5260'		Perf D sd 4892'-98', 4900'-10'			
Castle Pk	5725'		Frac w/ 77,800# 16/30 sd w/ 26,633 gal gel			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE STATE 10-36

9. API Well No.

43-013-31551

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒

Oil
Well

☐

Gas
Well

☐

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2048 FSL 2219 FEL

NW/SE Section 36, T08S R16E

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other **Site Security**

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

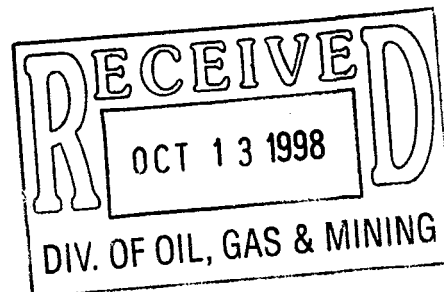
☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/8/98

(This space for Federal or State office use)

Approved by

Title

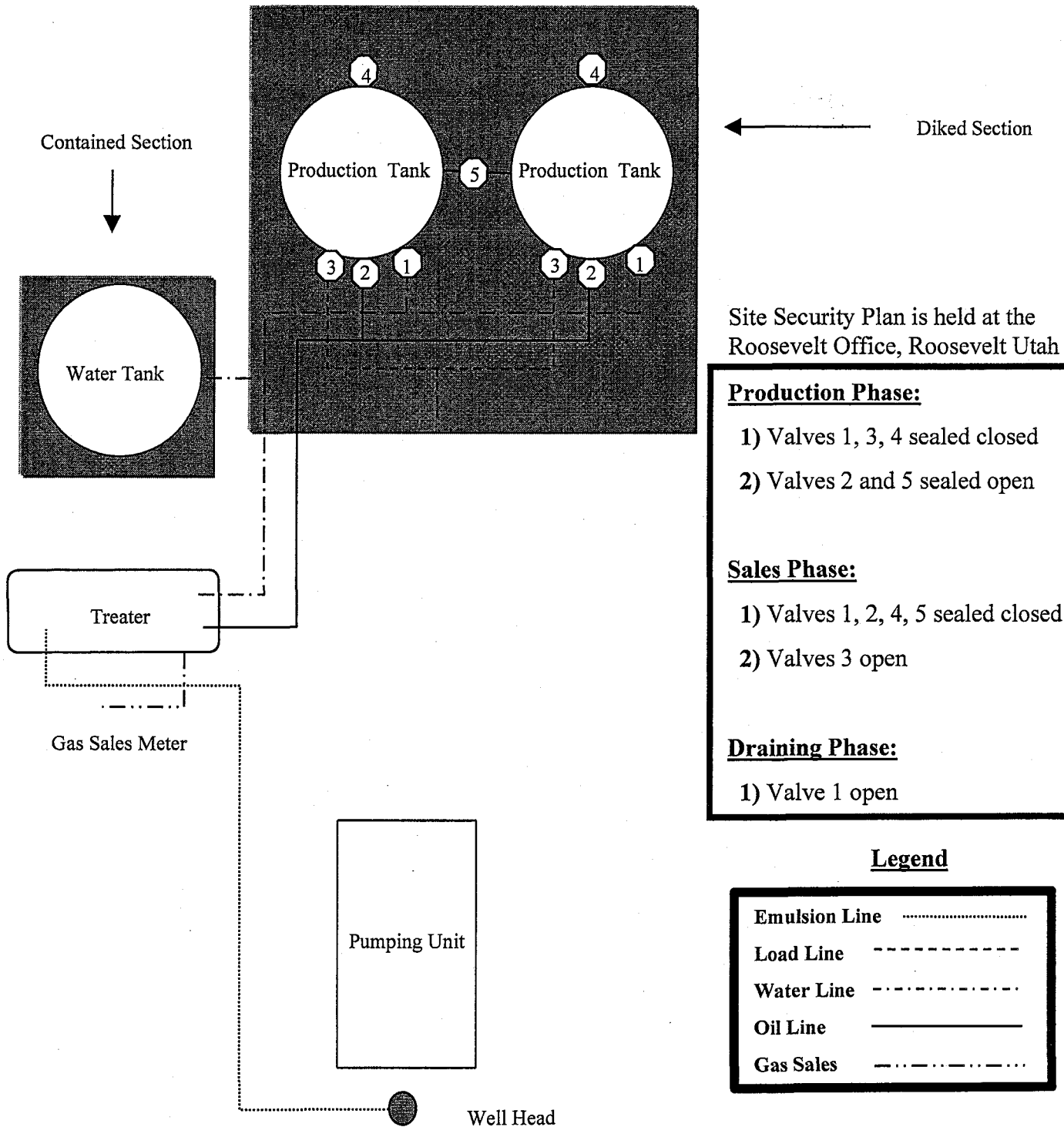
Date

Conditions of approval, if any:

CC: UTAH DOGM

Inland Production Company Site Facility Diagram

Monument Butte 10-36
NW/SE Sec. 36, T8S, 16E
Duchesne County
May 12, 1998



OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WALKER/SAND PASS 14-21R-4-1(REENTRY)	21	040S	010W	4301331069	14300	Fee	NA	P
CODY FEDERAL 2-35 (REENTRY)	35	080S	150E	4301331525	11794	Federal	OW	P
MONUMENT BUTTE FED 14-25	25	080S	160E	4301331531	11805	Federal	OW	P
MONUMENT BUTTE FED 12-25	25	080S	160E	4301331554	11840	Federal	OW	P
MONUMENT BUTTE FED 10-25	25	080S	160E	4301331562	11874	Federal	OW	P
MONUMENT BUTTE FED 16-26	26	080S	160E	4301331517	11814	Federal	OW	P
MONUMENT BUTTE ST 14-36	36	080S	160E	4301331508	11774	State	OW	P
MONUMENT BUTTE ST 10-36	36	080S	160E	4301331551	11822	State	OW	P
MONUMENT BUTTE ST 2-36	36	080S	160E	4301331556	11855	State	OW	P
ASHLEY FEDERAL 10-23	23	090S	150E	4301331519	11775	Federal	OW	P
FEDERAL 41-10Y	10	090S	160E	4301331478	11764	Federal	NA	PA
FEDERAL 21-13Y	13	090S	160E	4301331400	11510	Federal	OW	P
NOVA 31-20 G NGC FEDERAL	20	090S	160E	4301331071	10185	Federal	OW	S
FEDERAL 41-21Y	21	090S	160E	4301331392	11505	Federal	OW	S
FEDERAL 21-25Y	25	090S	160E	4301331394	11530	Federal	OW	S
ALLEN FEDERAL 31-6G	06	090S	170E	4301331442	11642	Federal	GW	S
FEDERAL 41-18	18	090S	170E	4301331399	11536	Federal	NA	PA

K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05



Office of the Secretary of State

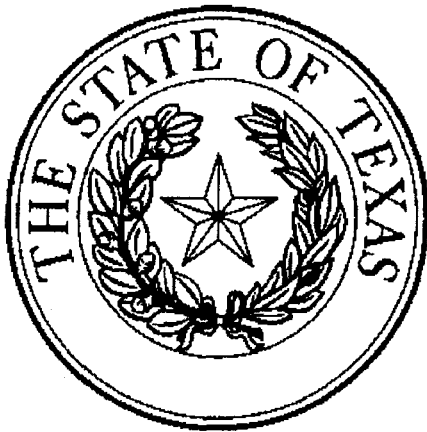
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

NEWFIELD PRODUCTION COMPANY
RT. 3 BOX 3630
MYTON, UT 84052

ENTITY ACTION FORM
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

OPERATOR ACCT NO: N2695

ACTIN CODE	CRRNT ENTITY	NEW ENTITY	API NUMBER	WELL	QQ	SEC	TWN	RNG	REASON	EFFECTIVE
D	11855	15149	4301331556	MONUMENT BUTTE ST 2-36	NWNE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	10835	15149	4301331599	MON BUTTE ST 1A-36	NENE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11879	15149	4301331598	MONUMENT BUTTE ST 8-36	SENE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11872	15149	4301331558	MON BUTTE ST 7-36	SWNE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11823	15149	4301331552	MON BUTTE ST 3-36	NENW	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11885	15149	4301331572	MONUMENT BUTTE ST 9-36	NESE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11807	15149	4301331544	MON BUTTE ST 15-36	SWSE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11822	15149	4301331551	MONUMENT BUTTE ST 10-36	NWSE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11804	15149	4301310159	MONUMENT BUTTE ST 16-36R	SESE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11774	15149	4301331508	MONUMENT BUTTE ST 14-36	SESW	36	8S	16E	Monument Butte East EOR	1/1/2006

K -
↓

new entity assigned 1/31/06
ER, DOGM

RECEIVED

JAN 25 2006

DIV. OF OIL, GAS & MINING

KIM KETTLE
PRODUCTION CLERK 1/25/2006

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-22061
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: MON BUTTE EAST
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2048 FSL 2219 FEL		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 10-36
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 36, T8S, R16E		9. API NUMBER: 4301331551
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 06/15/2008	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: -
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 2:30 PM on 6-15-08.

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager
SIGNATURE  DATE 06/16/2008

(This space for State use only)

RECEIVED
JUN 17 2008
DIV. OF OIL, GAS & MINING



October 20, 2006

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte State #10-36-8-16
Monument Butte Field, Monument Butte East Unit, Lease #ML-22061
Section 36 -Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte State #10-36-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Monument Butte East Unit.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

David Gerbig
Operations Engineer

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NOV 08 2006
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE STATE #10-36-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
MONUMENT BUTTE EAST UNIT
LEASE #ML-22061
OCTOBER 20, 2006

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ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
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ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

Well Name and number: Monument Butte State #10-36-8-16
Field or Unit name: Monument Butte (Green River), Monument Butte East Lease No. ML-22061
Well Location: QQ NW/SE section 36 township 8S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []

Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]

Is this application for a new well to be drilled? Yes [] No [X]

If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]

Date of test: _____

API number: 43-013-31551

Proposed injection interval: from 4199' to 5260'
Proposed maximum injection: rate 500 bpd pressure 1856 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

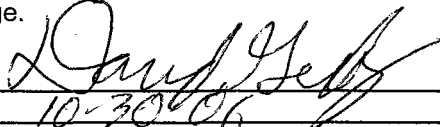
List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: David Gerbig

Title: Operations Engineer

Phone No. (303) 893-0102

Signature 

Date 10-30-06

(State use only)

Application approved by _____ Title _____

Approval Date _____

Comments:

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DIV. OF OIL, GAS & MINING

Monument Butte State 10-36-8-16

Spud Date: 9/18/95

Put on Production: 11/7/95

GL: 5399' KB:

Initial Production: BOPD,
MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (310.95')

DEPTH LANDED: 306.35' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 120sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts. (6205.02')

DEPTH LANDED: 6200.22' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 255 sxs Hifill & 325 sxs Thixotropic w/10% Cal-seal

CEMENT TOP AT: 460'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5974.48 KB

NO. OF JOINTS: 190 jts (5973.40')

TUBING ANCHOR: 6007.85' KB

NO. OF JOINTS: 3 jts (93.02')

TOTAL STRING LENGTH: EOT @ 6101.31'

FRAC JOB

10-19-95

Frac CP-4 zone as follows: Pad 5000 gals boragel 4000 gal 2 ppg 20/40 sd 10,000 gal 4 ppg 20/40 sd Pumped 8# 20/40 sd in 4701 gal gel Flush 6052 gal Total fluid pumped 29,753 gal Total sd 96,400# 20/40 Max TP 3300 @ 35 BPM Avg TP 1900 @ 31 BPM ISIP 1893, after 5 min 1756

10-21-95

Frac A-3 zone as follows: Pad 4500 gal gel 63,595 4000 gal 2 ppg 20/40 sd 9000 gal 4 ppg 20/40 sd 3961 gal 8 ppg 20/40 sd Flush w/ 5353 gal 10# linear gel Total fluid 26,814 gal Total sd 82,800# 20/40 Max TP 3287 @ 36.8 BPM Avg TP 2033 @ 33 BPM ISIP 1868, after 5 min 1855

10-24-95

Frac B-2 zone as follows: Pad 5000 gal gel 4000 gal 4 ppg 16/30 sd 10,000 gal 8 ppg 16/30 sd Pumped 8# 16/30 sd in 3633 gal gel Total fluid 27,774 gal Total sd 96,800# 16/30 Max TP 3171 @ 40 BPM Avg TP 2400 @ 31 BPM ISIP 3148, after 5 min 2681

10-26-95

Frac D zone as follows: Pad 4800 gal gel 63,519 4000 gal 2 ppg 16/30 sd 8000 gal 4 ppg 16/30 sd 5335 gal 6 ppg 16/30 sd Flush w/ 4798 gal 10# linear gel Total fluid used 26,633 gal Total sd 77,800# 16/30 sd ISIP 2319, after 5 min 2152.

5/19/04

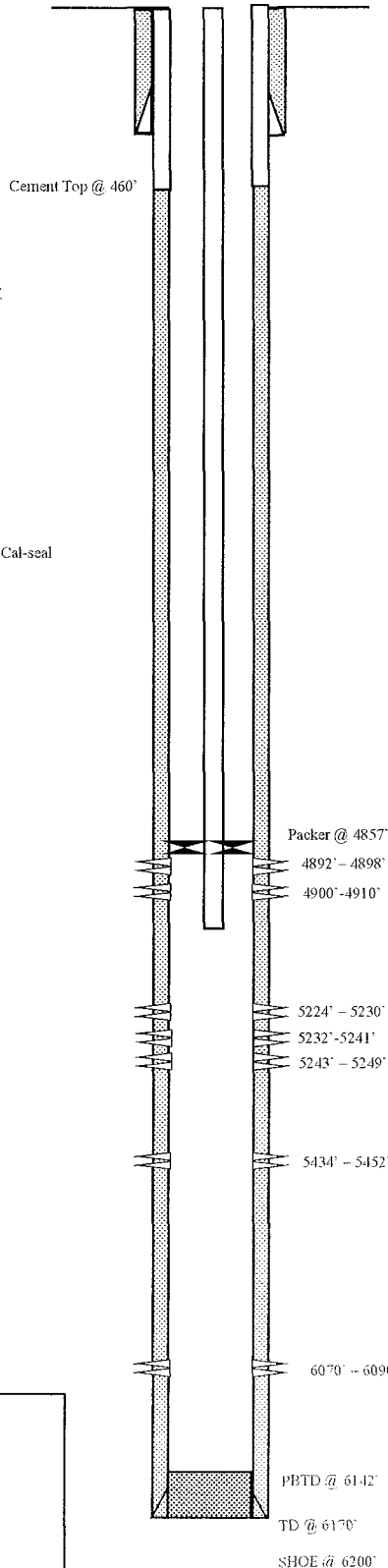
Tubing Leak. Update rod and tubing detail.

3-8-05

Parted Rods Update rod and tubing detail.

PERFORATION RECORD

10/18/95 6070'-6090'
10/20/95 5434'-5452'
10/22/95 5243'-5249'
10/22/95 5232'-5241'
10/22/95 5224'-5230'
10/25/95 4900'-4910'
10/22/95 4982'-4898'



NEWFIELD

Monument Butte State #10-36-8-16

2048 FSL 2219 FEL

NW 1/4 Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31551; Lease #ML-22061

NEWFIELD CO

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Monument Butte State #10-36-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Monument Butte East Unit.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Monument Butte State #10-36-8-16 well, the proposed injection zone is from Garden Gulch to Basal Limestone (4199' -5260'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 4199' and the Castle Peak top at 5725'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Monument Butte State #10-36-8-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #ML-22061) in the Monument Butte (Green River) Field, Monument Butte East Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 306' GL, and 5-1/2" 15.5# J-55 casing run from surface to 6200' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1800 psig.

- 2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The minimum fracture gradient for the Monument Butte State #10-36-8-16, for existing perforations (4892' - 6090') calculates at 0.78 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1800 psig. We may add additional perforations between 4199' and 6170'. See Attachments G and G-1.

- 2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.**

In the Monument Butte State #10-36-8-16, the proposed injection zone (4199' - 5260') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

- 2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.**

See Attachments E through E-15.

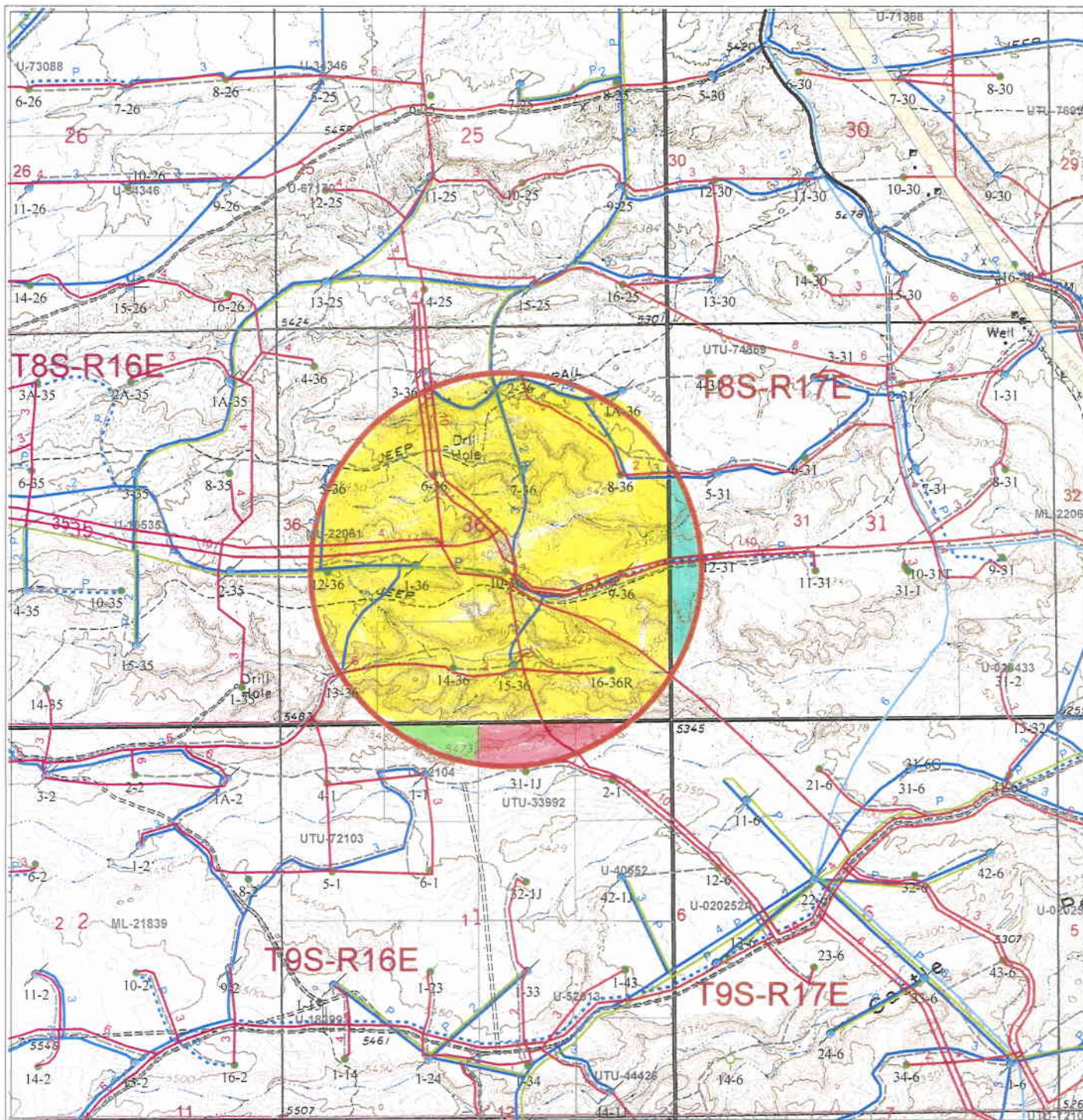
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

- 2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

- 2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.**

Newfield Production Company will supply any requested information to the Board or Division.



Well Status

- Location
- CTI
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In

Countyline

- high pressure
- low pressure
- proposed
- return
- return proposed

Gas Pipelines

- Gathering lines
- Proposed lines
- Mining tracts
- Leases
- 10-36-8-16 1/2mile radius

Attachment A

Monument Butte East 10-36-8-16 Section 36, T8S-R16E

NEWFIELD
ROCKY MOUNTAINS



1" = 2000'

1/2 Mile Radius Map Duchesne County

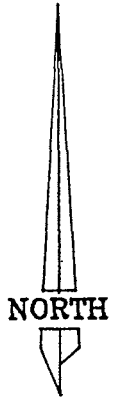
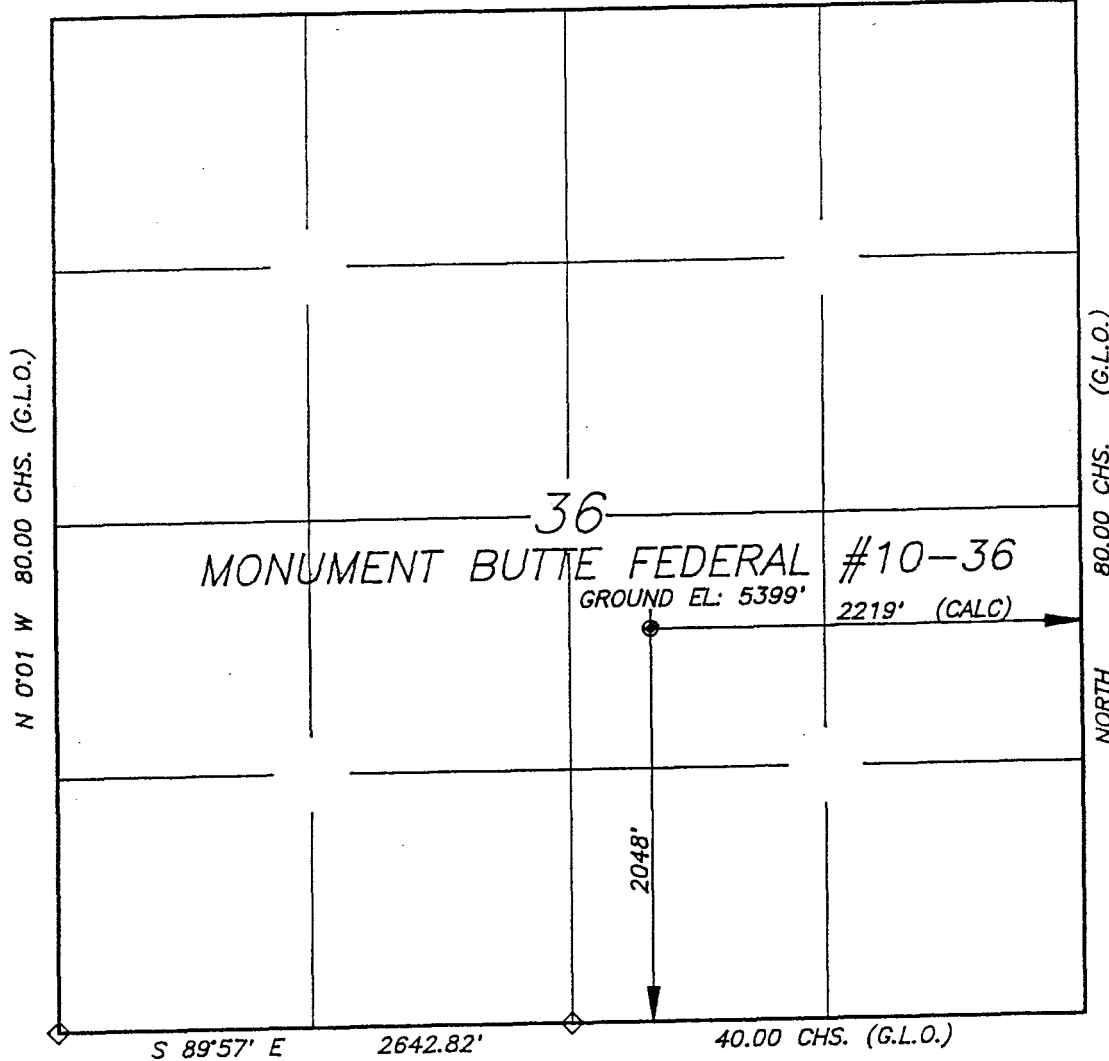
Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

August 25, 2006

LOMAX EXPLORATION CO.
WELL LOCATION PLAT
MONUMENT BUTTE FEDERAL #10-36

LOCATED IN THE NW1/4 OF THE SE1/4
SECTION 36, T8S, R16E, S.L.B.&M.

Attachment
A-1

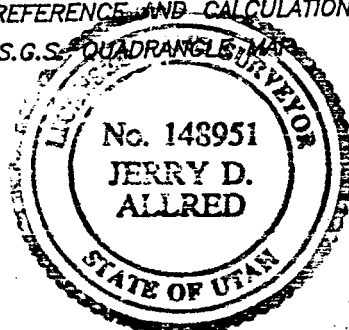


SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS; AS WAS THE U.S.G.S. QUADRANGLE MAP.



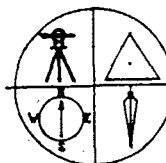
REV. 2 AUG 1995
12 JULY 1995

84-121-021

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESTER, UTAH 84021
(801)-738-5352

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South, Range 16 East</u> Section 36: All	ML-22061 HBP	Newfield Production Company Beverly Sommer Davis Bros, LLC Davis Resources Texas General Offshore, Inc. International Drilling Services Raymond H. Brennan Marian Brennan Deer Valley Ltd AGK Energy LLC Jasper N. Warren Thomas I. Jackson	(Surface Rights) State of Utah
2	<u>Township 9 South, Range 16 East</u> Section 1: Lot 3	UTU-72104 HBP	Newfield Production Company Jasper N. Warren King Oil & Gas of Texas, LTD.	(Surface Rights) USA
3	<u>Township 8 South, Range 17 East</u> Section 29: Lot 1 Section 30: Lots 1-14, E/2NE/4, E/2SW/4 SW/4SE/4 Section 31: Lots 1-5, W/2E/2, SE/4NE/4, E/2W/2, NE/4SE/4	UTU-74869 HBP	Newfield Production Company	(Surface Rights) USA

EXHIBIT B

Page 2

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
4	<u>Township 9 South, Range 16 East</u> Section 1: Lots 1, 2, S/4NE/4	UTU-33992 HBP	Newfield Production Company Edwards and Davis Energy, Inc. Tucker Family Investments, LLLP	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte State #10-36-8-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: David Gerbig
Newfield Production Company
David Gerbig
Operations Engineer

Sworn to and subscribed before me this 30th day of October, 2006.

Notary Public in and for the State of Colorado: Laurie Deane

My Commission Expires: 05/05/2009

Monument Butte State 10-36-8-16

Spud Date: 9/18/95

Put on Production: 11/7/95

GL: 5399' KB:'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (310.95')

DEPTH LANDED: 306.35' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 120sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts. (6205.02')

DEPTH LANDED: 6200.22' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 255 sxs Hifill & 325 sxs Thixotropic w/10% Cal-seal

CEMENT TOP AT: 460'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5974.48 KB

NO. OF JOINTS: 190 jts (5973.40')

TUBING ANCHOR: 6007.85' KB

NO. OF JOINTS: 3 jts (93.02')

TOTAL STRING LENGTH: EOT @ 6101.31'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

SUCKER RODS: 6-1 1/2" wt bars, 23-3/4" guided rods, (19 new), 109-3/4" plain rods, 100-3/4" guided rods, 2-6' 1-2" x 3/4" pony rods,

PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC

STROKE LENGTH: 86"

PUMP SPEED, SPM: 5 SPM

FRAC JOB

10-19-95

Frac CP-4 zone as follows: Pad 5000 gals
boragel 4000 gal 2 ppg 20/40 sd
10,000 gal 4 ppg 20/40 sd. Pumped 8# 20/40
sd in 4701 gal gel Flush 6052 gal
Total fluid pumped 29,753 gal
Total sd 96,400# 20/40 Max TP 3300 @ 35
BPM Avg TP 1900 @ 31 BPM
ISIP 1893, after 5 min 1756

10-21-95

Frac A-3 zone as follows: Pad 4500 gal gel
63,595 4000 gal 2 ppg 20/40 sd
9000 gal 4 ppg 20/40 sd 3961 gal 8 ppg 20/40
sd Flush w/ 5353 gal 10# linear gel
Total fluid 26,814 gal Total sd 82,800# 20/40
Max TP 3287 @ 36.8 BPM Avg TP 2033 @
33 BPM ISIP 1868, after 5 min 1855

10-24-95

Frac B-2 zone as follows: Pad 5000 gal gel
4000 gal 4 ppg 16/30 sd 10,000 gal 8 ppg
16/30 sd Pumped 8# 16/30 sd in 3633 gal gel
Total fluid 27,774 gal Total sd 96,800# 16/30
Max TP 3171 @ 40 BPM Avg TP 2400 @ 31
BPM ISIP 3148, after 5 min 2681

10-26-95

Frac D zone as follows: Pad 4800 gal gel
63,519 4000 gal 2 ppg 16/30 sd
8000 gal 4 ppg 16/30 sd 5335 gal 6 ppg 16/30
sd Flush w/ 4798 gal 10# linear gel
Total fluid used 26,633 gal Total sd
77,800# 16/30 sd ISIP 2319, after 5 min 2152.

5/19/04

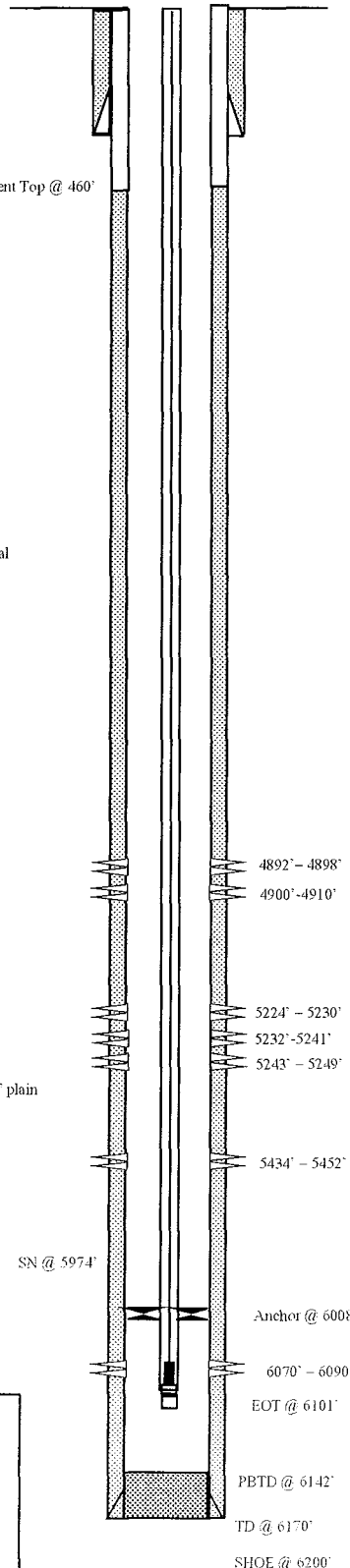
Tubing Leak. Update rod and tubing detail.

3-8-05

Parted Rods Update rod and tubing detail.

PERFORATION RECORD

10/18/95 6070'-6090'
10/20/95 5434'-5452'
10/22/95 5243'-5249'
10/22/95 5232'-5241'
10/22/95 5224'-5230'
10/25/95 4900'-4910'
10/22/95 4982'-4898'



NEWFIELD

Monument Butte State #10-36-8-16
2048 FSL 2219 FEL
NW/SE Section 36-T8S-R16E
Duchesne Co, Utah
API #43-013-31551; Lease #ML-22061

Monument Butte State #2-36

Spud Date: 1/16/96

Put on Production: 3/9/96

GL: 5345' KB: 5358'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: ? jts. (301')

DEPTH LANDED: 300' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: ? jts. (6152.33')

DEPTH LANDED: 6150.81' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sk Hyfill mixed & 335 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 / 6.5#

NO. OF JOINTS: 175 jts (5836.52')

SIZE/GRADE/WT.: 2-7/8" / J-55

NO. OF JOINTS: 18 jts

TUBING ANCHOR: 5849.52'

NO. OF JOINTS: 1 jts (32.52')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5884.84' KB

NO. OF JOINTS: 2 jts (61.20')

TOTAL STRING LENGTH: EOT @ 5947.59' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

SUCKER RODS: 1-6" x 3/4" pony rod, 6 -1-1/2" weight rods, 99-3/4" guided rods, 117-3/4" plain rods, 12-3/4" guided rods.

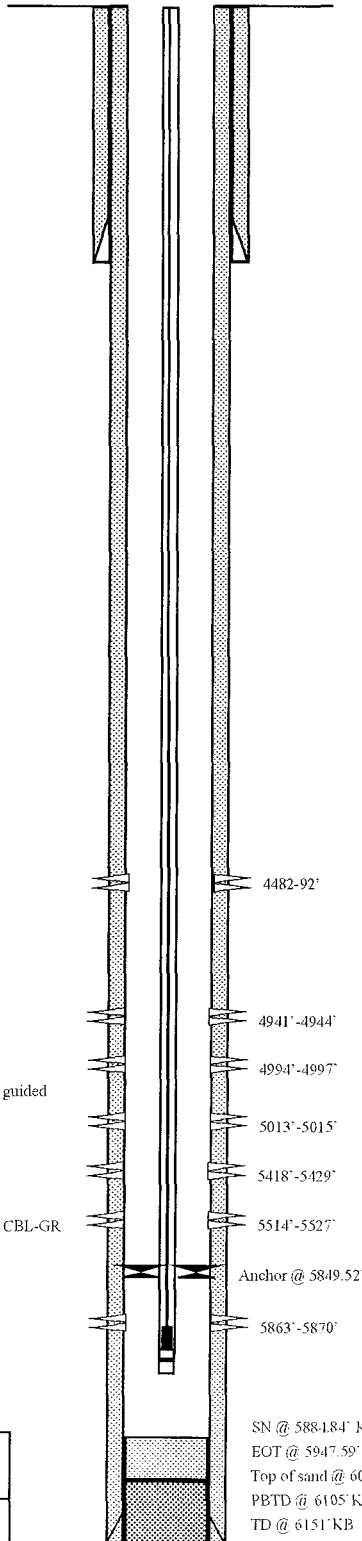
PUMP SIZE: 2-1/2" x 1-1/2" x 16"

STROKE LENGTH: 84"

PUMP SPEED, SPM: 5 SPM

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram



Initial Production: 134 BO, 106 MCF, 3 BWPD

FRAC JOB

3/1/96	5863'-5870'	Frac CP-2 sand as follows: 59,200# 20/40 sd in 460 bbls of Boragel. Breakdown @ 3490, ISIP 2305 psi. Fractured @ avg rate 20 bpm @ avg 2210 psi. ISIP 2352 psi, 5-min 2212, 10-min 2114. Flowback @ 1 bpm on 12/64" ck for 3 hrs and died.
3/4/96	5418'-5527'	Frac A-1 & A-3 sand as follows: 115,400# 20/40 sd in 762 bbls of Boragel. Breakdown @ 2718, pre-frac ISIP @ 1790. Treat @ avg rate 35 bpm, avg press 1800 psi. ISIP 2121, 5-min 1919, 10-min 1827. Flowback @ 1 bpm 12/64" ck.
3/6/96	4941'-5015'	Frac D-1 sand as follows: 59,100# 20/40 sd in 552 bbls of Boragel, pre-frac ISIP @ 2009. Treat well @ avg rate 31.7 bpm, avg press 2600 psi. ISIP 2444 psi, 5-min 2399, 10-min 2356. Flowback @ 1 bpm on 12/64" ck.
5/14/99		Tubing leak. Update rod and tubing details.
2/11/02		Frac GB-6 sand as follows: 35,340# 20/40 sd in 301 bbls of Viking 1-25 frac fluid. Treated @ avg press. 1850 psi @ 25.4 bpm. ISIP 2000 psi. Calc. flush: 4482 gal, Actual flush: 4410 gal.
3/10/04		Tubing leak. Update rod and tubing details.

PERFORATION RECORD

2/29/96	5863'-5870'	4 JSPF	28 holes
3/2/96	5418'-5429'	4 JSPF	44 holes
3/2/96	5514'-5527'	4 JSPF	52 holes
3/5/96	4941'-4944'	4 JSPF	12 holes
3/5/96	4994'-4997'	4 JSPF	12 holes
3/5/96	5013'-5015'	4 JSPF	8 holes
2/11/02	4482'-4492'	4 JSPF	40 holes



Inland Resources Inc.

Monument Butte State #2-36

644 FNL & 1996 FEL

NWNE Section 36-T8S-R16E

Duchesne Co. Utah

API #43-013-31556; Lease #ML-22061

Monument Butte St. #5-36-8-16

Spud Date: 6/6/82
 Put on Production: 7/12/82
 Put on Injection: 9/24/87
 GL: 5469' KB: 5479'

Initial Production: 92 BOPD, NM MCFD, 2 BWPD

SURFACE CASING

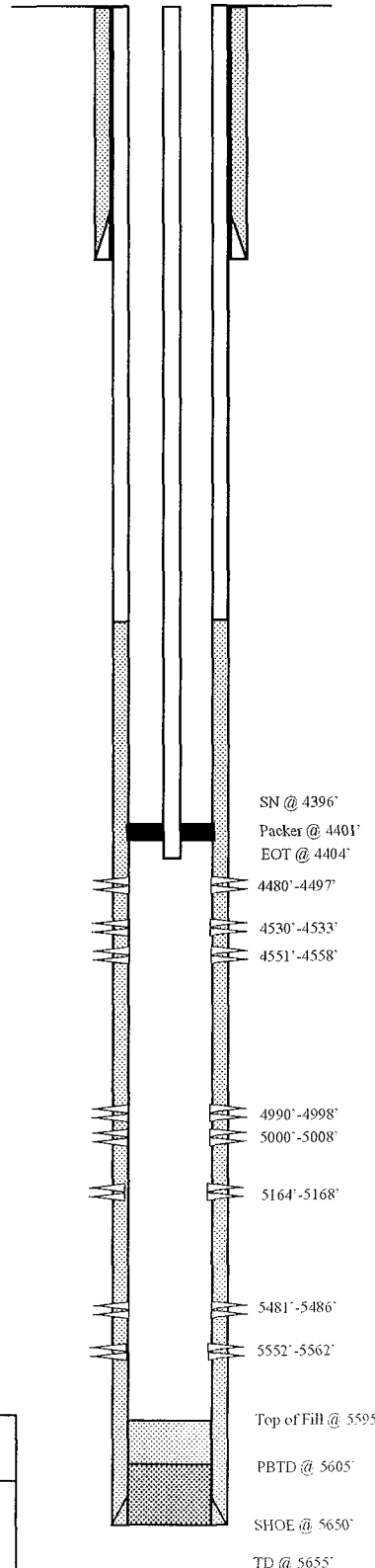
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 DEPTH LANDED: 238'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 205 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 141 jts.
 DEPTH LANDED: 5650'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 475 sxs 50/50 POZ.
 CEMENT TOP AT: 3262' per CBL
 LOGS RUN: CBL-VDL-GR, FDC-CNL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 136 jts (4382.84')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4396.00'
 TUBING PACKER: 4400.67'
 TOTAL STRING LENGTH: EOT @ 4404.19'

Injection
Wellbore DiagramFRAC JOB

7/02/82 5481'-5562' **Frac A1 & A3 sand as follows:**
 67,000# 20/40 sand in 654 bbls frac fluid. Treated @ avg press of 3100 psi w/avg rate of 30 BPM. ISIP 1940 psi. Calc. flush: 5552 gal, Actual flush: 5470 gal.
 7/10/82 4991'-5168' **Frac D1 sand as follows:**
 57,000# 20/40 sand in 571 bbls frac fluid. Treated @ avg press of 3000 psi w/avg rate of 30 BPM. ISIP 2400 psi.
 7/05/88 4990'-5008' Break w/ 117 bbl water. Treat with 2700 psi @ 3.5 BPM. ISIP 2200 psi.
 9/25/03 Add perms.

PERFORATION RECORD

7/01/82	5552'-5562'	08 holes
7/01/82	5481'-5486'	04 holes
7/09/82	5164'-5168'	08 holes
7/09/82	5000'-5008'	08 holes
7/09/82	4991'-4995'	08 holes
Reperf.		
7/05/88	5000'-5008'	24 holes
7/05/88	4990'-4998'	24 holes
9/24/03	4551'-4558' 4 JSPF	28 holes
9/24/03	4530'-4533' 4 JSPF	12 holes
9/24/03	4480'-4497' 4 JSPF	68 holes

Inland Resources Inc.
 Monument Butte St. #5-36-8-16
 1848' FNL & 723' FWL
 SWNW Section 36-T8S-R16E
 Duchesne Co. Utah
 API #43-013-30624, Lease #AL-22601

Monument Butte State #6-36-8-16

Spud Date: 4/14/96

P

Initial Production: 5/15/96

GL: 5401' KB: 5414'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 325'

DEPTH LANDED: 323.27' (GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cnt, est 2 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6232.53')

DEPTH LANDED: 6225.03'

HOLE SIZE: 7-7/8"

CEMENT DATA: 270 sk Hyfill mixed & 370 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 185 jts

TUBING ANCHOR: 5730' KB

NO. OF JOINTS: 1 jt

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5765' KB

NO. OF JOINTS: 3 jts

TOTAL STRING LENGTH: BOT @ 5859' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 4- 1 1/2" wt. Bars, 4-3/4" scraper rods, 126-3/4" slick rods, 96-3/4" scraper rods.

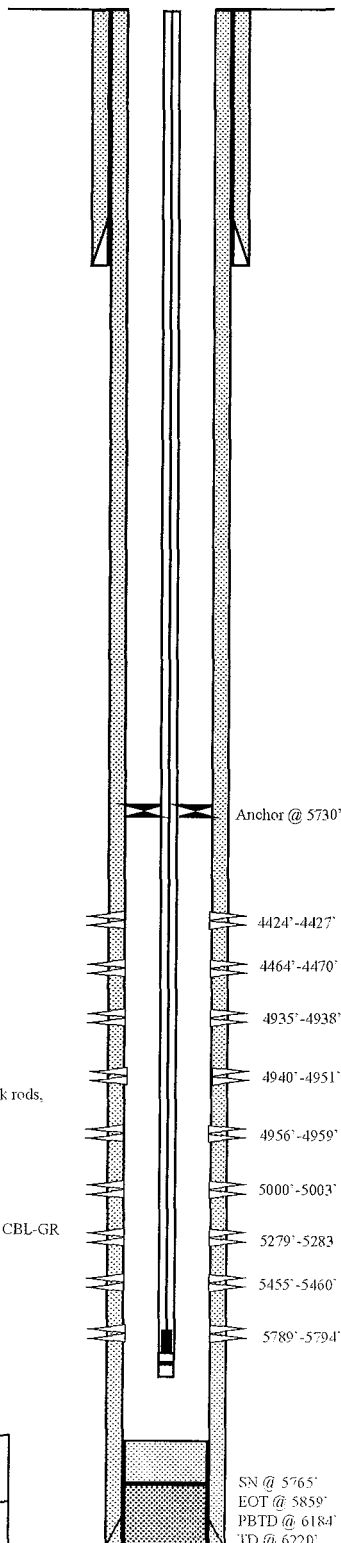
PUMP SIZE: 2-1/2" x 1-1/2" x 12" RHAC

STROKE LENGTH: 86"

PUMP SPEED, SPM: 6 SPM

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram

FRAC JOB

4/30/96 5789'-5794'

Frac CP Stray sand as follows:

49,000# of 20/40 sd in 377 bbls Boragel.
Treated @ avg rate 15.5, avg press 2000 psi.
ISIP-2051 psi. Calc. flush: 5789 gal. Actual
flush: 5703 gal.

5/2/96 5455'-5460'

Frac A sand as follows:

74,000# 20/40 sd in 466 bbls Boragel.
Treated @ avg rate 20.5, avg press 1900 psi.
ISIP-2053 psi. Calc. flush: 5455 gal. Actual
flush: 5371 gal.

5/4/96 5279'-5283'

Frac B sand as follows:

69,800# 20/40 sd in 429 bbls of Boragel.
Avg treating press 2240 psi @ 18.3 bpm.
ISIP-2581 psi. Calc. flush: 5279 gal. Actual
flush: 5187 gal.

5/7/96 4935'-5003'

Frac D sand as follows:

30,900# 16/30 sd in 206 bbl Boragel.
Treated @ avg rate 20psi, avg press 1800 psi.
ISIP-3270 psi. Screened out w/ 7700 # sand in
formation.

5/09/96 4935'-5003'

Re-Frac D sands as follows:

70,600# of 20/40 sd in 438 bbls Boragel.
Treated @ avg rate 22 bpm, avg press 1790
psi. ISIP-2325 psi. Calc. flush: 4935 gal.
Actual flush: 4850 gal.

5/11/96 4424'-4470'

Frac GB sands as follows:

73,300# of 20/40 sd in 445 bbls Boragel.
Treated @ avg rate 23 bpm, avg press 2700
psi. ISIP-3209 psi. Calc. flush: 4424 gal.
Actual flush: 4338 gal.

PERFORATION RECORD

4/29/96	5789'-5794'	4 JSPF	20 holes
5/1/96	5455'-5460'	4 JSPF	20 holes
5/3/96	5279'-5283'	4 JSPF	16 holes
5/6/96	4935'-4938'	4 JSPF	12 holes
5/6/96	4940'-4951'	4 JSPF	40 holes
5/6/96	4956'-4959'	4 JSPF	12 holes
5/6/96	5000'-5003'	4 JSPF	12 holes
5/11/96	4424'-4427'	4 JSPF	12 holes
5/11/96	4464'-4470'	4 JSPF	24 holes



Inland Resources Inc.

Monument Butte State #6-36-8-16

1940 FNL & 2088 FWL

SENW Section 36-T8S-R16E

Duchesne Co. Utah

API #43-013-31571; Lease #U-22061

SN @ 5765'
EOT @ 5859'
PBTD @ 6184'
TD @ 6220'

Monument Butte State 7-36-8-16

Spud Date: 1/04/96
 Put on Production: 2/27/96
 Put on Injection: 12/23/96
 GL: 5463' KB: 5475'

Initial Production: 44 BOPD,
 147 MCFD, 5 BWPD

SURFACE CASING

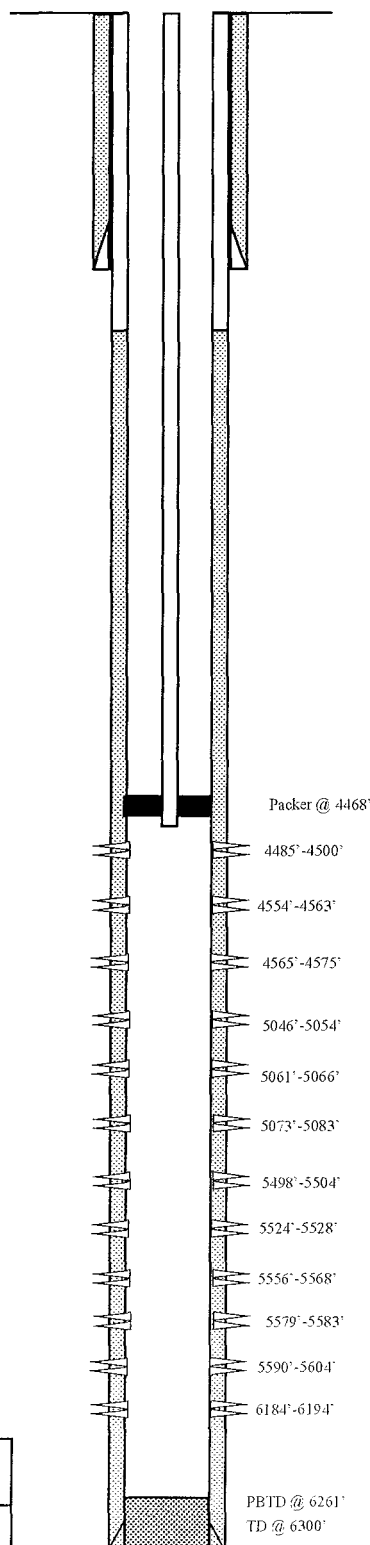
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts.
 DEPTH LANDED: 301' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: Cement to surface w/ 102 sxs Premium cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH:
 DEPTH LANDED: 6317' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 240 sxs Hyfill & 295 sxs Thixotropic.
 CEMENT TOP AT: 740 per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 149 jts
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: .
 PACKER AT: 4468' KB
 TOTAL STRING LENGTH: EOT @ 4472' KB

Injection Wellbore
DiagramFRAC JOB

02/15/96 6184'-6194' **Frac CP-4 as follows:**
 81,600# 20/40 sand in 488 bbls Boragel frac fluid. Treated @ avg press of 2020 psi w/avg rate of 19.9 BPM. ISIP 2273 psi. Calc flush: 6184 gal. Actual flush: 6182 gal.

02/17/96 5498'-5604' **Frac A zone as follows:**
 112,500# 20/40 sand in 710 bbls Boragel frac fluid. Treated @ avg press of 1650 psi w/avg rate of 36 BPM. ISIP 1981 psi. Calc flush: 5498 gal. Actual flush: 5496 gal.


02/21/96 5046'-5083' **Frac D-2 as follows:**
 75,500# 16/30 sand in 542 bbls Boragel frac fluid. Treated @ avg press of 1980 psi w/avg rate of 25 BPM. ISIP 2354 psi. Calc flush: 5064 gal. Actual flush: 4960 gal.

02/23/96 4485'-4575' **Frac GB as follows:**
 89,500# 16/30 sand in 618 bbls Boragel frac fluid. Treated @ avg press of 2100 psi w/avg rate of 36 BPM. ISIP 2139 psi. Calc flush: 4485 gal. Actual flush: 4483 gal.

12/13/96 Convert to injector.

PERFORATION RECORD

02/14/96	6184'-6194'	4 JSPF	40 holes
02/16/96	5498'-5504'	4 JSPF	24 holes
02/16/96	5524'-5528'	4 JSPF	16 holes
02/16/96	5556'-5568'	4 JSPF	48 holes
02/16/96	5579'-5583'	4 JSPF	16 holes
02/16/96	5590'-5604'	4 JSPF	56 holes
02/20/96	5046'-5054'	4 JSPF	32 holes
02/20/96	5061'-5066'	4 JSPF	20 holes
02/20/96	5073'-5083'	4 JSPF	40 holes
02/22/96	4485'-4500'	4 JSPF	60 holes
02/22/96	4554'-4563'	4 JSPF	36 holes
02/22/96	4565'-4575'	4 JSPF	40 holes

 **Inland Resources Inc.**

Monument Butte State 7-36-8-16

1899' FNL & 1970' FEL

SWNE Section 36-T8S-R17E

Duchesne Co. Utah

API #43-013-31558; Lease #ML-22061

Monument Butte State #8-36

Spud Date: 4/2/96

Put on Production: 4/27/96

GL: 5363' KB: 5376'

Initial Production: 90 BOPD,

58 MCFGPD, 4 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 304.40'

DEPTH LANDED: 302'

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6214.68')

DEPTH LANDED: 6202'

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk Hyfill mixed & 375 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 190 jts (5919.59')

TUBING ANCHOR: 5932.59'

NO. OF JOINTS: 2 jts (61.75')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5997.12'

NO. OF JOINTS: 2 jts (62.82')

TOTAL STRING LENGTH: EOT (6061.49')

SUCKER RODS

POLISHED ROD: 1- 1 1/2" x 22' SM

SUCKER RODS: 2-2' x 3/4" pony rods, 95-3/4" scraped rods, 115-3/4" plain rods, 23-3/4" scraped rods, 2-1 1/2" weight bars (new), 4-1 1/2" weight bars.

PUMP SIZE: 1-1 1/2" x 22" RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 4 SPM

FRAC JOB

4/16/96 6100'-6106'

Frac CP-4 sand as follows:

53,800# of 20/40 sd in 376 bbls Boragel. Breakdown @ 2773 psi. Treated @ avg rate 20.5 bpm, avg press 2850 psi. ISIP-3276 psi, 5-min 2816 psi. Flowback on 16/64" ck @ 1.7 bpm.

4/18/96 5844'-5853'

Frac CP-2 sand as follows:

69,200# of 20/40 sd in 432 bbls Boragel. Breakdown @ 3905#. Treated @ avg rate 24.5 bpm, avg press 1850 psi. ISIP-2052 psi, 5-min 1887 psi. Start flowback after 5 min SI on 16/64" ck @ 1.6 bpm.

4/20/96 5463'-5505'

Frac A sand as follows:

106,600# 20/40 sd in 600 bbls Boragel. Breakdown @ 3664 psi, treated @ avg rate 24.4 bpm, avg press 1450 psi. ISIP-1706 psi, 5-min 1625 psi. Flowback on 16/64" ck @ 1.6 bpm. Refrac w/ 70,600# 20/40 sand in 438 bbls of Boragel.

4/22/96 4974'-4998'

Frac D sand as follows:

97,900# of 20/40 sd in 549 bbls Boragel. Breakdown @ 1775. Treated @ avg rate 22.6 bpm, avg press 2180 psi. ISIP-2439 psi, 5-min 2440 psi. Flowback on 16/64" ck @ 1.8 bpm.

7/23/03

Tubing Leak. Update tubing and rod details.

11/29/03

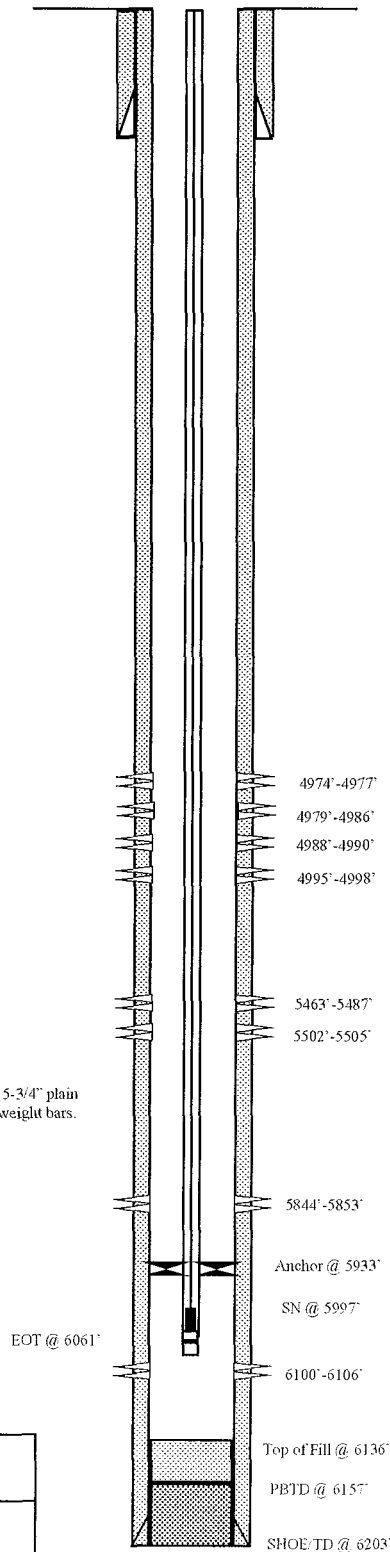
Pump change. Update tubing and rod details.

03/07/06

Pump Change. Update rod and tubing details.

PERFORATION RECORD

4/15/96	6100'-6106'	4 JSPF	24 holes
4/17/96	5844'-5853'	4 JSPF	36 holes
4/19/96	5463'-5487'	4 JSPF	88 holes
4/19/96	5502'-5505'	4 JSPF	12 holes
4/22/96	4974'-4977'	4 JSPF	12 holes
4/22/96	4979'-4986'	4 JSPF	28 holes
4/22/96	4988'-4990'	4 JSPF	8 holes
4/22/96	4995'-4998'	4 JSPF	12 holes

**NEWFIELD****Monument Butte State #8-36**

1981 FNL & 662 FEL

SENE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31598; Lease #ML-22061

MBE State I-36-8-16

Spud Date: 3-13-2006
Put on Production: 7-7-2006

GL: 5357' KB: 5369'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (301.49')
DEPTH LANDED: 313.34' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 151 jts. (6369.16')
DEPTH LANDED: 6382.41' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 30'

TUBING

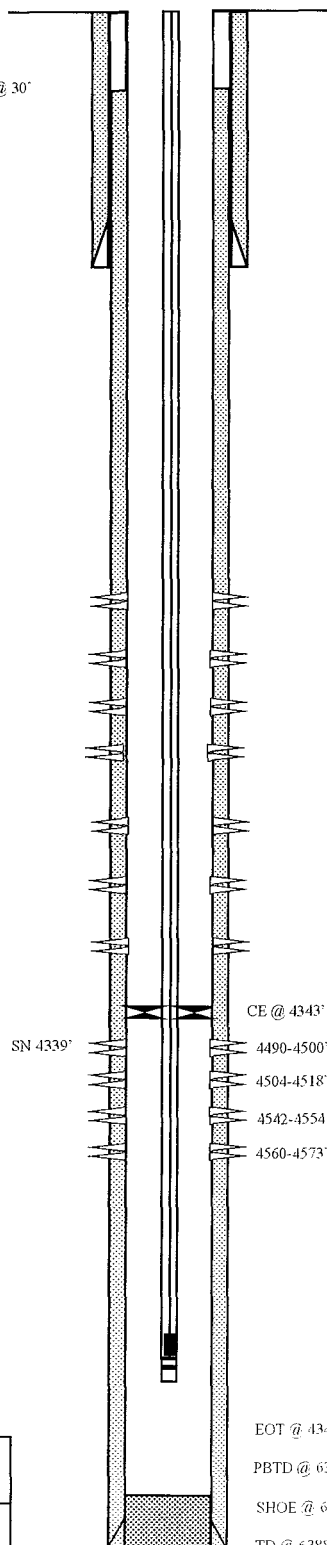
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 137 jts (4327.05')
CE LANDED AT: 4343.40' KB
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4339.05' KB
TOTAL STRING LENGTH: EOT @ 4347.60' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 168- 7/8" scraped rods, 4/1 1/2" weight rods
PUMP SIZE: 2-1/2" x 1-1/2" x 4' x 17' RHAC w/SM plunger
STROKE LENGTH: 106"
PUMP SPEED, SPM: 5 SPM

Wellbore Diagram

Cement top @ 30'

FRAC JOB

05-31-06 4490-4573'

Initial Production: BOPD,
MCFD, BWPD

Frac GB6, & GB4 sands as follows:
84429# 20/40 sand in 686 bbls Lightning 17
frac fluid. Treated @ avg press of 3079 psi
w/avg rate of 14.2 BPM. ISIP 2080 psi. Calc
flush: 4571 gal. Actual flush: 1092 gal.

PERFORATION RECORD

05-16-06	4560-4573'	4 JSPF	52 holes
05-16-06	4542-4554'	4 JSPF	48 holes
05-16-06	4504-4518'	4 JSPF	56 holes
05-16-06	4490-4500'	4 JSPF	40 holes

NEWFIELD
MBE State I-36-8-16 2001' FNL & 672' FEL SE/NE Section 36-T8S-R16E Duchesne Co, Utah API #43-013-33018; Lease # MLL-22161

Monument Butte East L-36-8-16

Spud Date: 03/14/06
Put on Production: 05/20/06

K.B.: 5369, G.L.: 5357

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (303.03')
DEPTH LANDED: 314.88' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts. (6311.41')
DEPTH LANDED: 6324.66' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

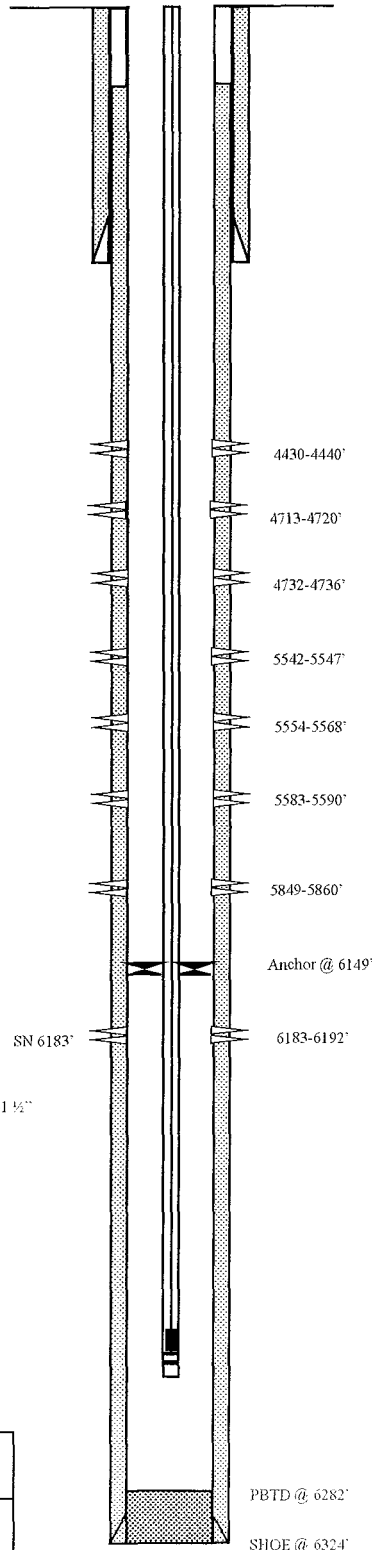
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 194 jts (6137.48')
TUBING ANCHOR: 6149.48' KB
NO. OF JOINTS: 1 jts (31.63')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6183.91' KB
NO. OF JOINTS: 1 jts (31.61')
TOTAL STRING LENGTH: EOT @ 6217.07' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-8, 1-6, 1-2 x 7/8" pony rod, 242-7/8" guided rods, 4-1 1/2" weight rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 20' RHAC w/SM plunger
STROKE LENGTH: 106"
PUMP SPEED, 4 SPM:

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

05/09/06 6183-6192' **Frac CP5 sands as follows:**
23987# 20/40 sand in 344 bbls Lightning 17 frac fluid. Treated @ avg press of 2265 psi w/avg rate of 24.9 BPM. ISIP 2130 psi. Calc flush: 6190 gal. Actual flush: 5670 gal.

05/09/06 5849-5860' **Frac CP5 sands as follows:**
24432# 20/40 sand in 345 bbls Lightning 17 frac fluid. Treated @ avg press of 1900 psi w/avg rate of 25 BPM. ISIP 1890 psi. Calc flush: 5858 gal. Actual flush: 5334 gal.


05/09/06 5542-5590' **Frac LODC sands as follows:**
119993# 20/40 sand in 850 bbls Lightning 17 frac fluid. Treated @ avg press of 2080 psi w/avg rate of 25 BPM. ISIP 2250 psi. Calc flush: 5588 gal. Actual flush: 5040 gal.

05/09/06 4713-4736' **Frac PB10 sands as follows:**
39139# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 2266 psi w/avg rate of 25 BPM. ISIP 2330 psi. Calc flush: 4718 gal. Actual flush: 4200 gal.

05/09/06 4430-4440' **Frac GB4 sands as follows:**
40089# 20/40 sand in 393 bbls Lightning 17 frac fluid. Treated @ avg press of 2107 psi w/avg rate of 24.9 BPM. ISIP 2230 psi. Calc flush: 4438 gal. Actual flush: 4326 gal.

PERFORATION RECORD

05/02/06	6183-6192'	4 JSPF	36 holes
05/02/06	5849-5860'	4 JSPF	44 holes
05/09/06	5583-5590'	4 JSPF	28 holes
05/09/06	5554-5568'	4 JSPF	56 holes
05/09/06	5542-5547'	4 JSPF	20 holes
05/09/06	4732-4736'	4 JSPF	16 holes
05/09/06	4713-4720'	4 JSPF	28 holes
05/09/06	4430-4440'	4 JSPF	40 holes


Monument Butte East L-36-8-16 2753' FNL & 1488' FEL SE NE Section 36-T8S-R16E Duchesne Co, Utah API #43-013-33016; Lease #ML-22061

Monument Butte State #9-36-8-16

Spud Date: 5/3/96

P

ut on Production: 6/14/96

GI: 5386' KP: 5399'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (303.13')

DEPTH LANDED: 301'

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 146 jts. (6182.53')

DEPTH LANDED: 6174.53'

HOLE SIZE: 7-7/8"

CEMENT DATA: 335 sk Hyfill mixed & 335 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

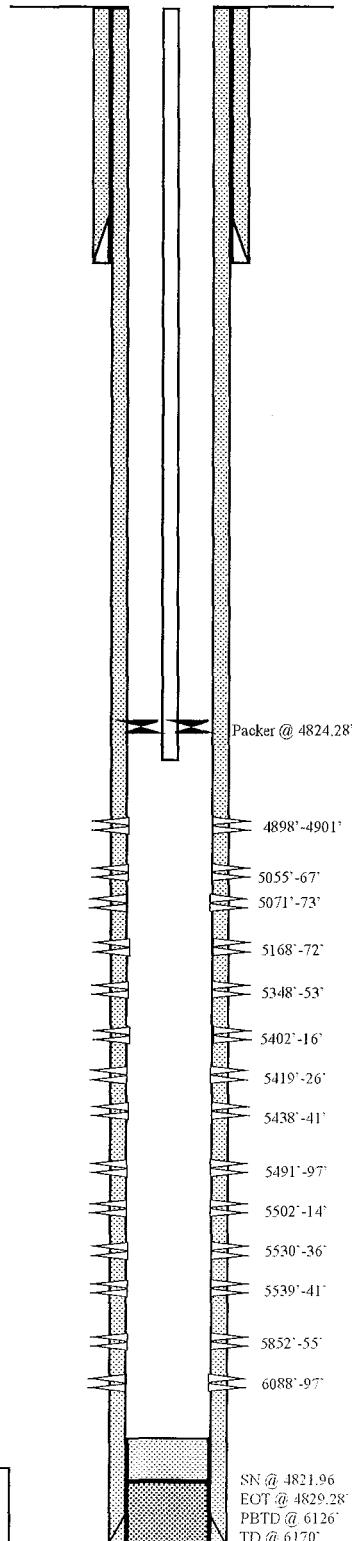
NO. OF JOINTS: 154 jts (4807.86')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4821.96

TUBING PACKER: CE @ 4824.96'

TOTAL STRING LENGTH: ? (EOT @ 4829.28')

Injection
Wellbore DiagramFRAC JOB

6/4/96 5852'-6097'

Initial Production: 144 BOPD,
167 MCFGPD, 5 BWPD

Frac CP-5 and CP-3 sands as follows:
81,700# of 20/40 sd in 511 bbls of Boragel. Breakdown @ 2953 psi treated @ avg rate 30 bpm @ avg press 2100 psi. ISIP-2045 psi, 5-min 1796 psi. Flowback on 16/64" ck. @ 1.3 bpm. Flowed 2-1/2 hrs and died.

6/6/96 5348'-5541'

Frac A-1, A-3 and LODC sands as follows:
114,100# 20/40 sd in 651 bbls of Boragel. Breakdown @ 2480 psi & treated @ avg rate 40.5 bpm w/ avg 1700 psi. ISIP-1870 psi, 5-min 1756 psi. Flowback on 16/64" ck @ 1.6 bpm. Flowed 2 hrs and died.

6/8/96 5055'-5172'

Frac B-1 and C sands as follows:
70,000# of 20/40 sd in 430 bbls of Boragel. Breakdown @ 2449 psi & treated @ avg rate 18.3 bpm w/ avg press 1900 psi. ISIP- 2548 psi, 5-min 2004 psi. Flowback on 16/64" ck for 1.5 hrs until dead.

6/11/96 4898'-4901'

Frac D-1 sand as follows:
40,600# of 20/40 sd in 298 bbls of Boragel. Breakdown @ 3730 psi, treated @ avg rate 12 bpm w/ avg press of 2550 psi. ISIP-2950 psi, 5-min 2817 psi. Start flowback after 5 min on 16/64" ck. Flowed 1-1/2 hrs and died.

8/3/01

MIT performed on well. Mr. Ingram w/ DOGM approved to chart and sent in.

8/2/06

5 Year MIT completed and submitted.

PERFORATION RECORD

6/3/96	6088'-6097'	4 JSPF	36 holes
6/3/96	5852'-5855'	1 JSPF	4 holes
6/5/96	5539'-5541'	2 JSPF	4 holes
6/5/96	5530'-5536'	2 JSPF	12 holes
6/5/96	5502'-5514'	2 JSPF	24 holes
6/5/96	5491'-5497'	2 JSPF	12 holes
6/5/96	5438'-5441'	2 JSPF	6 holes
6/5/96	5419'-5426'	2 JSPF	14 holes
6/5/96	5402'-5416'	2 JSPF	28 holes
6/5/96	5348'-5353'	2 JSPF	10 holes
6/7/96	5168'-5172'	4 JSPF	16 holes
6/7/96	5071'-5073'	4 JSPF	8 holes
6/7/96	5055'-5067'	4 JSPF	48 holes
6/10/96	4898'-4901'	4 JSPF	12 holes

NEWFIELD

Monument Butte State #9-36-8-16

1991 FSL & 662 FEL

NESE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31572; Lease #ML-22061

Mon. Butte East S-36-8-16

Spud Date: 03/09/06
Put on Production: 04/23/06

GL: 5385' KB: 5397'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 313.41
DEPTH LANDED: 313.41' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sks Class G (est 5 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6261.78")
DEPTH LANDED: 6275.03' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350sks Prem Lite II mixed & 475 sxs 50/50 Poz. mix
CEMENT TOP AT: 100'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS 194 jts (5980.65")
TUBING ANCHOR: 5992.65' KB
NO. OF JOINTS: 2 jts (60.52")
SEATING NIPPLE: 2-7/8" (1.10")
SN LANDED AT: 6055.97' KB
NO. OF JOINTS: 1 jts (31.10"), 3 jts (92.95)
TOTAL STRING LENGTH: EOT @ 6187.06'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26"
SUCKER RODS: 1- 4' x 7/8" pony subs, 237-7/8" scraped rods, 4-1 1/2" wt bars
PUMP SIZE: CDI 2 1/2" x 1-3/4" x 20" RHAC Pump
STROKE LENGTH: 102"
PUMP SPEED, 4 SPM

Wellbore Diagram

Cement Top @ 100'

SN @ 6056'

Tubing Anchor @ 5993' KB

6166-6180'

EOT @ 6187'

PBTD @ 6229'

SHOE @ 6275.03'

TD @ 6288'

Initial Production:

FRAC JOB

04-13-06 6166-6180' **Frac CP5 sands as follows:**
44,783# 20/40 sand in 508 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2555 psi w/avg rate of 25 BPM. ISIP 2280 psi. Calc flush: 6164 gal. Actual flush: 6174 gal.

04-13-06 5591-5472' **Frac LODC & A3 sands as follows:**
300,727# 20/40 sand in 1961 bbls Lighting 17 frac fluid. Treated @ avg pressure of 1993 psi w/avg rate of 40.2 BPM. ISIP 1830psi. Calc flush: 5469 gal. Actual flush 5502 gal.

04-13-06 5307-5314' **Frac B2 sands as follows:**
14,116# 20/40 sand in 297 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2058 psi w/avg rate of 24.9 BPM. ISIP 1975 psi. Calc flush: 5305 gal. Actual flush 5208 gal.

05-16-06 Recompletion

05-16-06 5134-5154' **Frac C sands as follows:**
101,083# 20/40 sand in 720 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2027 psi w/avg rate of 25.5 BPM. ISIP 2520 psi. Calc flush: 5131 gal. Actual flush 4662 gal.

05-16-06 4984-4989' **Frac D1 sands as follows:**
34,931# 20/40 sand in 299 bbls Lighting 17 frac fluid. Treated @ avg pressure of 3300 psi w/avg rate of 25.1 BPM. Screened out. 59 bbls left in flush.

08-21-06 Pump Change. Tubing & Rod detail updated.

PERFORATION RECORD

04-13-06	6166-6180'	4 JSPF	56 holes
04-13-06	5591-5602'	4 JSPF	44 holes
04-13-06	5541-5554'	4 JSPF	52 holes
04-13-06	5521-5536'	4 JSPF	60 holes
04-13-06	5478-5486'	4 JSPF	32 holes
04-13-06	5465-5472'	4 JSPF	36 holes
04-13-06	5307-5314'	4 JSPF	28 holes
05-16-06	5134-5154'	4 JSPF	80 holes
05-16-06	4984-4989'	4 JSPF	20 holes

NEWFIELD

Mon. Butte E. State S-36-8-16

1996' FSL & 685' FEL

NE/SE Section 36-T8S-R16E

Duchesne Co. Utah

API #43-013-33017; Lease # ML-22061

Monument Butte State #1-36

Spud Date: 10/17/81
 Put on Production: 11/25/81
 Put on Injection: 5/01/90
 GL: 5479' KB: 5495'

Initial Production: 112 BOPD,
 Gas Not Measured, 0 BWPD

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 292'
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 230 sxs Class "G" cmt, cmt to surface.

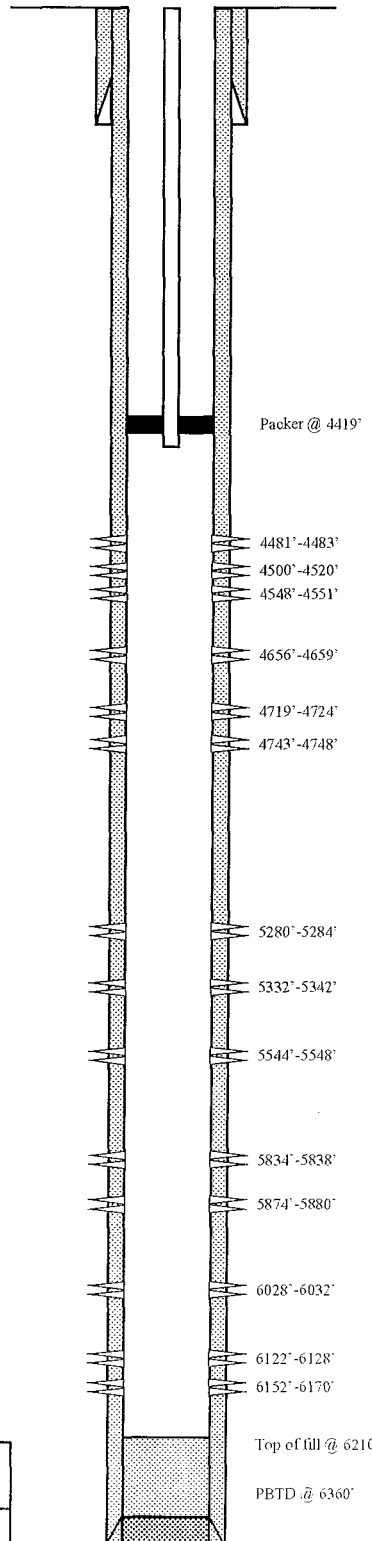
PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE:
 WEIGHT: 15.5#
 LENGTH: 6402'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 530 sxs 50/50 POZ.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 141 jts (4399.02')
 SEATING NIPPLE: 2 7/8" (1.10")
 SN LANDED AT: 4415.02' KB
 TUBING PACKER: 4419.22'
 TOTAL STRING LENGTH: EOT @ 4423.33'


Injection
 Wellbore Diagram

FRAC JOB

11/16/81	5280'-5342'	Frac as follows: 25,000# 20/40 sand + 8250# 10/20 sand in 476 bbls. of gelled diesel. Avg. treating pressure 4000 psi @ 20 BPM. ISIP- 2200 psi. Calc. Flush: 5280 gal. Actual flush: 1428 gal.
11/21/81	4481'-4748'	Frac as follows: 60,000# 20/40 sand in 821 bbls. gelled diesel. Avg. treating press. 2300 psi @ 30 BPM. ISIP 1850 psi. Calc. Flush: 4481 gal. Actual flush: 4368 gal.
9/12/01	5332'-5342'	Acidize B-2 sands as follows: Spot 4 bbl. Acid and pump 10 BW @ 2700 psi, broke back to 2500 psi @ 2 BPM, ISIP 2100 psi.
9/12/01	4500'-4520'	Acidize GB-6 sands as follows: Spot 4 bbl. Acid and pump 10 BW @ 2500 psi, broke back to 2200 psi @ 2.6 BPM, ISIP 2000 psi.
4/19/90		Convert to injector.
9/17/01		Recompletion and MIT.
9/03/03	4548'-4551'	Acidize GB6 sands as follows: Spot 2 drums acid and pump 10 BW behind of .75 BPM @ 2500 psi.
9/03/03	5544'-5548'	Acidize A3 sands as follows: Spot 2 drums acid and pump 10 BW behind of 1.2 BPM @ 2000 psi.
9/03/03	5834'-5838'	Acidize CP.5 sands as follows: Spot 2 drums acid and pump 10 BW behind 1.3 BPM @ 1600 psi.
9/03/03	5874'-5880'	Acidize CP.5 sands as follows: Spot 2 drums acid and pump 10 BW behind 1.4 BPM @ 1200 psi.
9/03/03	6028'-6032'	Acidize CP4 sands as follows: Spot 2 drums acid and pump 10 BW behind 1.3 BPM @ 1500 psi.
9/03/03	6122'-6128'	Acidize CP5 sands as follows: Spot 2 drums acid and pump 10 BW behind 1.4 BPM @ 1400 psi.
9/03/03	6152'-6170'	Acidize BS sands as follows: Spot 2 drums acid and pump 10 BW behind 1.4 BPM @ 1200 psi.
9/5/03		Recompletion

PERFORATION RECORD

11/14/81	5280'-5284'	1 SPF	04 holes
11/14/81	5332'-5342'	1 SPF	10 holes
11/20/81	4743'-4748'	1 SPF	05 holes
11/20/81	4719'-4724'	1 SPF	05 holes
11/20/81	4656'-4659'	1 SPF	03 holes
11/20/81	4509'-4517'	1 SPF	08 holes
11/20/81	4503'-4507'	1 SPF	04 holes
11/20/81	4481'-4483'	1 SPF	02 holes
9/12/01	4500'-4520'	4 JSPF	80 holes
9/12/01	5332'-5342'	4 JSPF	40 holes
9/03/03	6152'-6170'	4 JSPF	72 holes
9/03/03	6122'-6128'	4 JSPF	24 holes
9/03/03	6028'-6032'	4 JSPF	16 holes
9/03/03	5874'-5880'	4 JSPF	24 holes
9/03/03	5834'-5838'	4 JSPF	16 holes
9/03/03	5544'-5548'	4 JSPF	16 holes
9/03/03	4548'-4551'	4 JSPF	12 holes



Inland Resources Inc.

Monument Butte State #1-36

2135' FSL & 1834' FWL

NESW Section 36-T8S-R16E

Duchesne Co. Utah

API #43-013-50592; Lease #N/L-22361

Monument Butte #12-36

Spud Date: 9/4/1983
Put on Production: 10/20/1983

GL: 5505' KB: 5515'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts.
DEPTH LANDED: 296' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 210 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 5700'
HOLE SIZE: 7-7/8"
CEMENT DATA: 400 sxs Class "G"
CEMENT TOP AT: ? per CBL

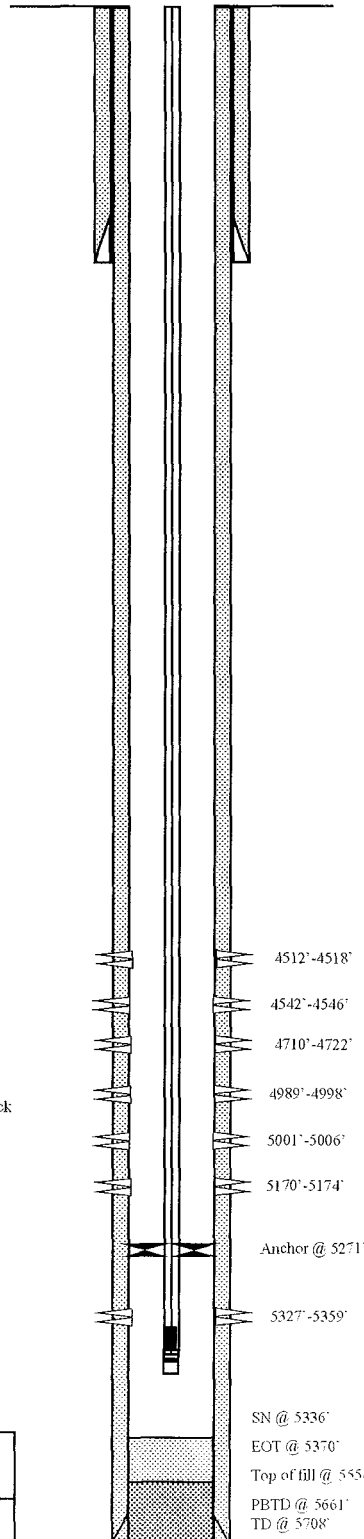
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 164 jts (5261.00')
TUBING ANCHOR: 5271.00'
NO. OF JOINTS: 2 jts (5273.85')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5336.00' KB
NO. OF JOINTS: 1 jts (5337.10')
TOTAL STRING LENGTH: EOT @ 5370.00'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 6-1 1/2" weight bars; 6-3/4" scraped rods; 88-3/4" slick rods, 112-3/4" scraper rods, 1-2", 2-6" x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 15.5' RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram



Initial Production: 45 BOPD,
202 MCFD, 3 BWPD

FRAC JOB

11/29/83	5327'-5359'	Frac B-2 sand as follows: 53,800# 20/40 sand in 971 bbls 5% KCl fluid. Treated @ avg press of 2630 psi w/avg rate of 30 BPM. ISIP 2700 psi.
10/09/83	4989'-5006'	Frac D-1 sand as follows: 82,000# 20/40 sand in 583 bbls 5% KCl fluid. Treated @ avg press of 1700 psi w/avg rate of 25 BPM. ISIP 1850 psi.
1/7/02	5327'-5359'	Frac B-2 sand as follows: 33,092# 20/40 sand in 393 bbls Viking 1-25 fluid. Treated @ avg press of 4500 psi w/avg rate of 7 BPM. ISIP 6000 psi. Screened out.
1/7/02	5170'-5174'	Frac C-SD sand as follows: 17,000# 20/40 sand in 116 bbls Viking 1-25 fluid. Treated @ avg press of 2900 psi w/avg rate of 5 BPM. ISIP 5180 psi. Screened out.
1/8/02	4710'-4722'	Frac PB-10 sand as follows: 32,500# 20/40 sand in 310 bbls Viking 1-25 fluid. Treated @ avg press of 2200 psi w/avg rate of 25 BPM. ISIP 2490 psi. Cal. flush: 4710 gal, Act. flush: 4620 gal.
1/8/02	4512'-4546'	Frac GB sand as follows: 33,000# 20/40 sand in 302 bbls Viking 1-25 fluid. Treated @ avg press of 2200 psi w/avg rate of 25 BPM. ISIP 2250 psi. Cal. flush: 4512 gal, Act. flush: 4410 gal.

PERFORATION RECORD

09/28/83	5327'-5359'	1 SPF	32 holes
10/08/83	4948'-4998'	1 SPF	10 holes
10/08/83	5001'-5006'	1 SPF	06 holes
10/29/90	5327'-5359'	3 SPF	96 holes
01/03/02	5170'-5174'	4 SPF	16 holes
01/03/02	4710'-4722'	4 SPF	48 holes
01/08/02	4512'-4518'	4 SPF	24 holes
01/08/02	4542'-4546'	4 SPF	16 holes



Inland Resources Inc.

Monument Butte #12-36

638' FWL & 2046' FSL

NWSW Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-30746, Lease #U-226961

SPUD DATE: 12/19/82
 Put on Production: 1/28/83
 Put on Injection: 2/22/00
 GL: 5396' KB: 5408'

Monument Butte State #13-36

IP: 71 BOPD; 0 MCFD; 0 BWD

SURFACE CASING:

CSG SIZE: 8 5/8"
 WEIGHT: 23#
 DEPTH LANDED: 281'
 HOLE SIZE: 12 1/2"
 CEMENT DATA: 210 sx Class "G" plus 2%
 CaCl and 1/4#/sx flakes to sfc.

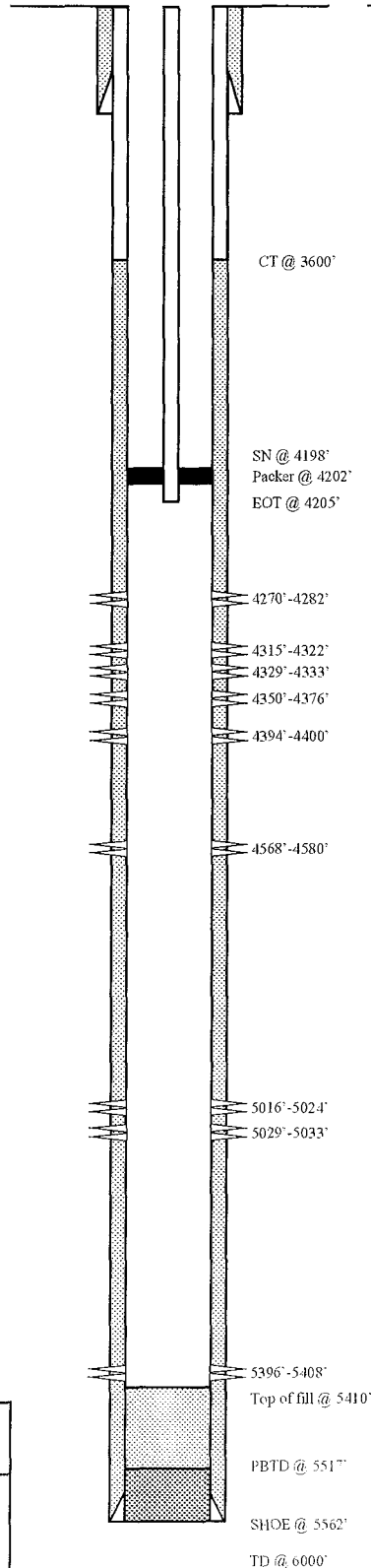
PRODUCTION CASING

SIZE: 5 1/2"
 GRADE: K-55
 WEIGHT: 17#
 LENGTH: 127 jts 5562'
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 280 sx Gypseal cement
 CEMENT TOP @ 3600'

TUBING:

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 129 jts (4184.59')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4197.69' KB
 PACKER: 4202' KB
 EOT @ 4205.00' KB

Injection Wellbore Diagram



FRAC JOBS

Date	Depth Range	Details
1/08/83	5396'-5408'	Frac LODC sands as follows: 62,000# 20/40 sand in 488 bbls frac fluid. Treated @ avg press of 2950 psi w/avg rate of 29 BPM. ISIP 2140 psi. Calc. flush: 5396 gal. Actual flush: 5334 gal.
1/13/83	5396'-5408'	FracC sands as follows: 18,040# 20/40 sand in 365 bbls frac fluid. Treated @ avg press of 2300 psi w/avg rate of 40 BPM. ISIP 4500 psi. Screened out.
9/08/84	4350'-4376'	Frac GB6 sands as follows: 107,000# 20/40 sand + 24,000# 10/20 sand in 881 bbls gelled 5% KCl. Treated @ avg press of 1800 psi w/avg rate of 22 BPM. ISIP 2080 psi. Calc. flush: 4350 gal. Actual flush: 4500 gal.
09/29/03		Add new perforations to Inj. Well.

PERFORATION RECORD:

Date	Depth Range	SPF	Holes
1-08-83	5396'-5408'	1 SPF	13 holes
1-13-83	5016'-5024'	1 SPF	8 holes
1-13-83	5029'-5033'	1 SPF	4 holes
9-07-84	4350'-4376'	1 SPF	27 holes
09/26/03	4568'-4580'	4 JSPF	48 holes
09/26/03	4394'-4400'	4 JSPF	24 holes
09/26/03	4329'-4333'	4 JSPF	16 holes
09/26/03	4315'-4322'	4 JSPF	28 holes
09/26/03	4270'-4282'	4 JSPF	48 holes



Inland Resources Inc.

Monument Butte State #13-36

818 FWL & 697 FSL

SWSW Section 36-T8S-R16E

Duchesne Co. Utah

API #43-013-30623; Lease #1-22061

11/18/10 23:03

Monument Butte St. #14-36

Spud Date: 6/01/1995
 Put on Production: 6/29/1995
 GL: 5367' KB: 5380'

Initial Production: 162 BOPD,
 165 MCFD, 6 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (300.55')
 DEPTH LANDED: 298.01'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: K-55
 WEIGHT: 15.5#
 DEPTH LANDED: 6006.98'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 367 sxs Hifill & 423 sxs Thixotropic.
 CEMENT TOP AT: 345' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 172 jts (5643.23')
 TUBING ANCHOR: 5656.23' KB
 NO. OF JOINTS: 1 jt (32.20')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5691.23' KB
 NO. OF JOINTS: 1 jt (32.29')
 TOTAL STRING LENGTH: EOT @ 5725.07' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 118-3/4" slick rods, 92-3/4" scraper rods, 1-4" x 3/4" pony rod.
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
 STROKE LENGTH: 102"
 PUMP SPEED, SPM: 4 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

6/23/95 5662'-5676' **Frac CP-1 sand as follows:**
 51,200# 20/40 sand in 600 bbls frac fluid.
 Treated @ avg press of 2100 psi w/avg
 rate of 34 BPM. ISIP 1923 psi. Calc.
 flush: 5662 gal. Actual flush: 5602 gal.

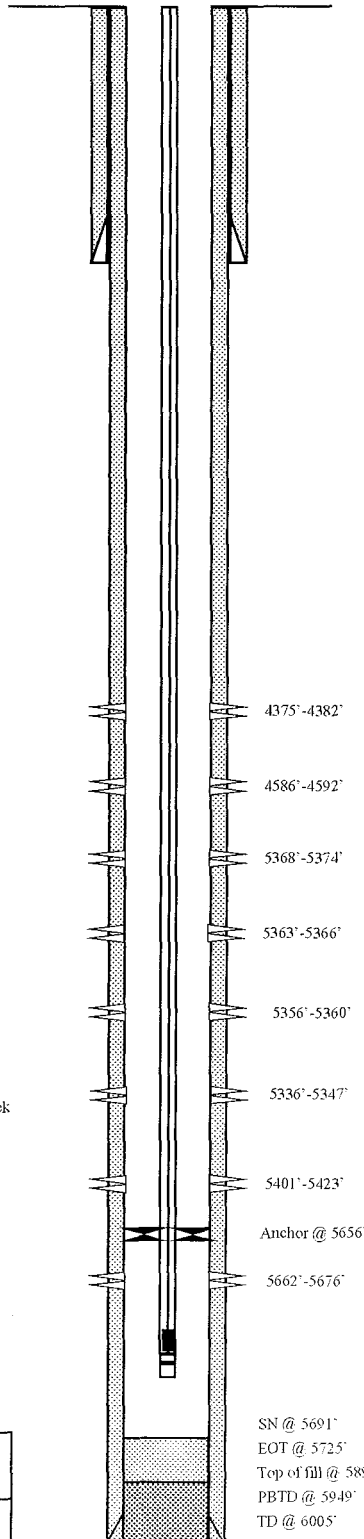
6/28/95 5336'-5423' **Frac LODC & A sands as follows:**
 225,000# 20/40 sand in 2406 bbls frac
 fluid. Calc. flush: 5336 gal. Actual flush:
 5791 gal.

6/26/02 4586'-4592' **Frac PB11 sands as follows:**
 20,138# 20/40 sand in 238 bbls Viking I-25
 frac fluid. Treated @ avg press of 3330 psi
 w/avg rate of 25.8BPM. ISIP 2460 psi. Calc.
 flush: 4586 gal. Actual flush: 4515 gal.

6/26/02 4375'-4382' **Frac GB6 sands as follows:**
 40,745# 20/40 sand in 274 bbls Viking I-25
 frac fluid. Treated @ avg press of 2350 psi
 w/avg rate of 25.2 BPM. Screened out w/
 21,727# sand in formation, 19,018# sand in
 casing. Calc. flush: 4375 gal. Actual flush:
 546 gal.

PERFORATION RECORD

6/22/95	5662'-5676'	4 JSPP	24 holes
6/24/95	5401'-5423'	4 JSPP	88 holes
6/24/95	5336'-5347'	4 JSPP	44 holes
6/24/95	5356'-5360'	4 JSPP	16 holes
6/24/95	5363'-5366'	4 JSPP	12 holes
6/24/95	5368'-5374'	4 JSPP	24 holes
6/26/02	4586'-4592'	4 JSPP	24 holes
6/26/02	4375'-4382'	4 JSPP	28 holes



Inland Resources Inc.

Monument Butte St. #14-36

739' FSL & 2320' FWL

SESW Section 27-T8S-R17E

Duchesne Co. Utah

API #43-013-31508; Lease #ML-22061

Monument Butte St. #15-36

Spud Date: 8/25/95
 Put on Production: 11/19/95
 Put on Injection: 1/12/2001
 GL: 5353' KB: 5366'

Initial Production: 40 BOPD,
 25 MCFD, 50 BWPD

Injection
Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (313.99')
 DEPTH LANDED: 314' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 120 sxs Premium cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6129.19')
 DEPTH LANDED: 6151' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 270 sxs Hifill & 345 sxs Thixotropic.
 CEMENT TOP AT: 744' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 135 jts (4213.73')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4226.73' KB
 TUBING PACKER: CE @ 4230.59' KB
 TOTAL STRING LENGTH: EOT @ 4234.41' KB

FRAC JOB

10/05/95	5982'-5998'	Frac Bksh-sd sand as follows: 93,300# 20/40 sand in 694 bbls Boragel. Treated @ avg press of 2100 psi w/avg rate of 36 BPM. ISIP 1946 psi. Calc. flush: 5982 gal. Actual flush: 5896 gal.
10/07/95	5390'-5434'	Frac LODC sand as follows: 175,000# 20/40 sand in 1052 bbls Boragel. Treated @ avg press of 1700 psi w/avg rate of 36 BPM. ISIP 1800 psi. Calc. flush: 5390 gal. Actual flush: 5340 gal.
10/10/95	4542'-4649'	Frac PB-10 sand as follows: 110,000# 16/30 sand in 853 bbls Boragel. Treated @ avg press of 2300 psi w/avg rate of 38 BPM. ISIP 2710 psi. Calc. flush: 4542 gal. Actual flush: 4500 gal.
2/25/02		Packer leak. Update tubing details.
03/08/05	5666'-5672'	Frac CP.5 sands as follows: 13,346# 20/40 sand in 172 bbls Lightning Frac 17 fluid. Treated @ avg press of 3026 psi w/avg rate of 14.3 BPM. ISIP 1700 psi. Calc flush: 1486 gal. Actual flush: 1420 gal.
03/08/05	4985'-4994'	Frac C sands as follows: 13,390# 20/40 sand in 160 bbls Lightning Frac 17 fluid. Treated @ avg press of 3390 psi w/avg rate of 14 BPM. ISIP 2650 psi. Calc flush: 1309 gal. Actual flush: 1306 gal.
03/08/05	4275'-4380'	Frac GB 4 and sands as follows: 30,849# 20/40 sand in 267 bbls Lightning Frac 17 fluid. Treated @ avg press of 2735 psi w/avg rate of 14.4 BPM. ISIP 2100 psi. Calc flush: 1129 gal. Actual flush: 1050 gal.

SN @ 4227'

Packer @ 4231'

EOT @ 4234'

4275'-4280'

4334'-4342'

4372'-4380'

4542'-4552'

4632'-4649' (Squeezed 11/07/95 w/ 50 sx cement.)

4985'-4994'

5390'-5434'

5666'-5672'

5982'-5998'

Top of Fill @ 6036'

PBTB @ 6111'

SHOE @ 6143'

TD @ 6150'

PERFORATION RECORD

10/03/95	5982'-5998'	4 JSPF	64 holes
10/06/95	5390'-5434'	4 JSPF	176 holes
10/08/95	4632'-4649'	4 JSPF	68 holes
10/08/95	4542'-4552'	4 JSPF	40 holes
03/07/05	5666'-5672'	4 JSPF	24 holes
03/07/05	4985'-4994'	4 JSPF	36 holes
03/07/05	4372'-4380'	4 JSPF	32 holes
03/07/05	4334'-4342'	4 JSPF	32 holes
03/07/05	4275'-4280'	4 JSPF	20 holes

NEWFIELD

Monument Butte St. #15-36

773' FSL & 2127' FEL

SWSE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31544; Lease #ML-22061

Monument Butte State #16-36R

Spud Date: 8/12/95
Put on Production: 4/30/97
GL: 5331' KB:

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH:
DEPTH LANDED:
HOLE SIZE: 12-1/4"
CEMENT DATA:

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 136 jts. (5519.06')
DEPTH LANDED: 5510.46'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sxs Hifill mixed & 350 sxs Thixotropic
CEMENT TOP AT:

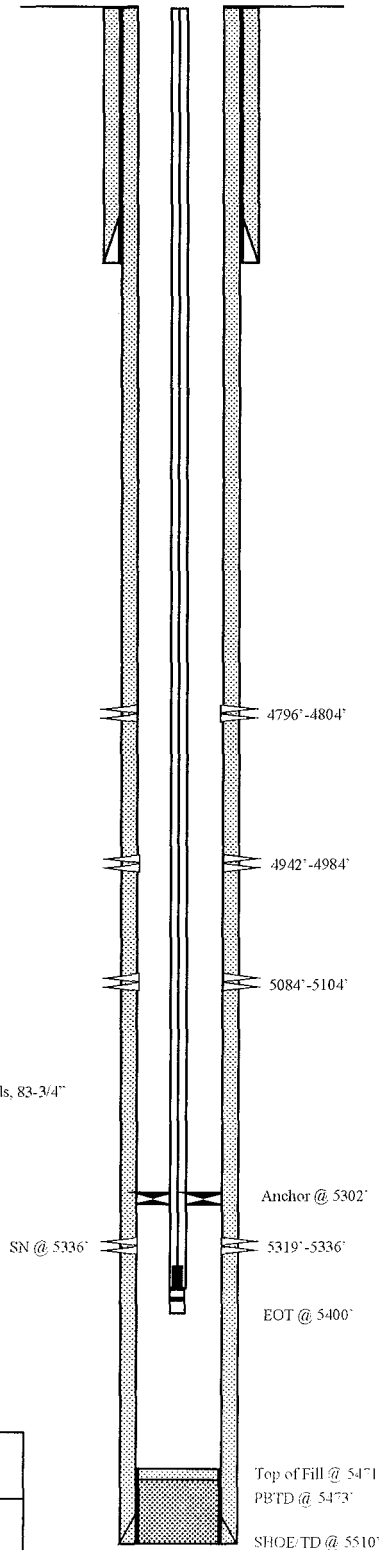
TUBING

SIZE/GRADE/WT.: 2-7/8"/J-55/ 6.5#
NO. OF JOINTS: 169 jts (5289.12')
TUBING ANCHOR: 5302.12'
NO. OF JOINTS: 1 jt (31.20')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5336.21'
NO. OF JOINTS: 2 jts (63.72')
TOTAL STRING LENGTH: EOT (5400.38')

SUCKER RODS

POLISHED ROD: 1- 1 1/2" x 22' SM
SUCKER RODS: 1-8", 1-2' x 3/4" pony rods, 100-3/4" scraped rods, 83-3/4" plain rods, 26-3/4" scraped rods, 4-1 1/2" weight bars.
PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC
STROKE LENGTH: 54"
PUMP SPEED, SPM: 6 SPM
LOGS:

Wellbore Diagram

FRAC JOB

8/31/95 5319'-5336' **Frac A3 sand as follows:**
137,000# of sd in 786 bbls Boragel.
Treated @ avg rate 30 bpm, avg press 2000 psi. ISIP-2059 psi. Calc. flush: 5317 gals. Actual flush: 5275 gals.

9/02/95 5084'-5104' **Frac B2 sand as follows:**
95,000# of sd in 431 bbls Boragel.
Treated @ avg rate 36.8 bpm, avg press 2100 psi. ISIP-2515 psi. Calc. flush: 5082 gals. Actual flush: 5040 gals.

9/05/95 4942'-4984' **Frac C sand as follows:**
129,000# of sd in 557 bbls Boragel.
Treated @ avg rate 34 bpm, avg press 2600 psi. ISIP-2909 psi. Calc. flush: 4940 gals. Actual flush: 4948 gals.

9/08/95 4796'-4804' **Frac D1 sand as follows:**
18,400# of sd in 289 bbls Boragel.
Treated @ avg rate 30 bpm, avg press 2700 psi. Screened out.

1/15/04 Pump change. Update rod and tubing details.

2/15/06 Pump Change. Updated rod and tubing details.

PERFORATION RECORD

8/30/95 5319'-5336'
9/01/95 5084'-5104'
9/05/95 4942'-4984'
9/07/95 4796'-4804'



Inland Resources Inc.

Monument Butte State #16-36R

690 FSL & 810 FEL

SESE Section 36-T8S-R16E

Duchesne Co. Utah

API #43-013-10150; Lease #ML-22061

Attachment F
1 of 6

Analytical Laboratory Report for:

NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:

Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: Johnson Water Line, JOHNSON STATION #2
CHARGE PUMP

Lab Test No: 2006400226

Sample Date:

01/17/2006

Specific Gravity: 1.001

TDS: 357

pH: 7.80

Cations:	mg/L	as:
Calcium	80.00	(Ca ⁺⁺)
Magnesium	24.00	(Mg ⁺⁺)
Sodium	0	(Na ⁺)
Iron	1.10	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	122	(HCO ₃ ⁻)
Sulfate	95	(SO ₄ ⁼)
Chloride	35	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

2 of 6

NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2006400226

DownHole SAT™ Scale Prediction
@ 60 deg. F

Chemical Services

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	1.01	.00108
Aragonite (CaCO ₃)	.876	-.0303
Witherite (BaCO ₃)	0	-4.93
Strontianite (SrCO ₃)	0	-1.54
Magnesite (MgCO ₃)	.202	-.693
Anhydrite (CaSO ₄)	.0236	-.314
Gypsum (CaSO ₄ *2H ₂ O)	.0481	-228.43
Barite (BaSO ₄)	0	-.0267
Celestite (SrSO ₄)	0	-44.65
Silica (SiO ₂)	0	-32.86
Brucite (Mg(OH) ₂)	< 0.001	-1.05
Magnesium silicate	0	-62.42
Siderite (FeCO ₃)	13.52	.215
Halite (NaCl)	0	-136333
Thenardite (Na ₂ SO ₄)	0	-33648
Iron sulfide (FeS)	0	-.0114

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

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Analytical Laboratory Report for:

NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:
Roosevelt Sales

Production Water Analysis

Listed below please find water analysis report from: RUN C, MON. BUTTE STATE 10-36-8-16
TREATER

Lab Test No: 2006402410
Specific Gravity: 1.006

Sample Date: 08/10/2006

TDS: 6769
pH: 8.50

Cations:	mg/L	as:
Calcium	16.00	(Ca ⁺⁺)
Magnesium	39.00	(Mg ⁺⁺)
Sodium	2484	(Na ⁺)
Iron	4.80	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	610	(HCO ₃ ⁻)
Sulfate	75	(SO ₄ ⁼)
Chloride	3540	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	2	(H ₂ S)

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NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2006402410

DownHole SAT™ Scale Prediction
@ 130 deg. F

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	5.42	6.74
Aragonite (CaCO ₃)	4.5	6.25
Witherite (BaCO ₃)	0	-3.43
Strontianite (SrCO ₃)	0	-.906
Magnesite (MgCO ₃)	16.43	9.91
Anhydrite (CaSO ₄)	.00102	-665.13
Gypsum (CaSO ₄ *2H ₂ O)	.00133	-654.2
Barite (BaSO ₄)	0	-.45
Celestite (SrSO ₄)	0	-97.81
Silica (SiO ₂)	0	-82.05
Brucite (Mg(OH) ₂)	.038	-1.32
Magnesium silicate	0	-114.04
Siderite (FeCO ₃)	3160	2.21
Halite (NaCl)	< 0.001	-178547
Thenardite (Na ₂ SO ₄)	< 0.001	-46499
Iron sulfide (FeS)	614.39	.617

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

DownHole SAT(tm)
MIXED WATER CHEMISTRY

5 of 6

1) Johnson water

2) M.B.F.10-36-8-16

Report Date: 10-03-2006

CATIONS

Calcium (as Ca)	120.00
Magnesium (as Mg)	130.00
Barium (as Ba)	0.00
Strontium (as Sr)	0.00
Sodium (as Na)	1242
Iron (as Fe)	2.95
Manganese (as Mn)	0.00

ANIONS

Chloride (as Cl)	1998
Sulfate (as SO4)	85.00
Dissolved CO2 (as CO2)	3.17
Bicarbonate (as HCO3)	426.74
Carbonate (as CO3)	105.98
H2S (as H2S)	1.00

PARAMETERS

pH	8.58
Temperature (°F)	130.00
Density(g/mL)	1.00
Pressure(atm)	1.00
Calculated T.D.S.	4116
Molar Conductivity	6323

BJ Chemical Services
Roosevelt, Utah

6 of 6

DownHole SAT(tm)
MIXED WATER DEPOSITION POTENTIAL INDICATORS

1) Johnson water

2) M.B.F.10-36-8-16

Report Date: 10-03-2006

SATURATION LEVEL		MOMENTARY EXCESS (Lbs/1000 Barrels)		
Calcite (CaCO3)	48.96	Calcite (CaCO3)	11.37	
Aragonite (CaCO3)	40.70	Aragonite (CaCO3)	11.31	
Witherite (BaCO3)	0.00	Witherite (BaCO3)	-2.81	
Strontianite (SrCO3)	0.00	Strontianite (SrCO3)	-0.738	
Magnesite (MgCO3)	64.18	Magnesite (MgCO3)	9.64	
Anhydrite (CaSO4)	0.0182	Anhydrite (CaSO4)	-358.52	
Gypsum (CaSO4*2H2O)	0.0160	Gypsum (CaSO4*2H2O)	-437.14	
Barite (BaSO4)	0.00	Barite (BaSO4)	-0.349	
Magnesium silicate	0.00	Magnesium silicate	-107.57	
Iron hydroxide (Fe(OH)3)	0.00316	Iron hydroxide (Fe(OH)3)	< 0.001	
Iron sulfide (FeS)	285.81	Iron sulfide (FeS)	0.873	
SIMPLE INDICES		BOUND IONS	TOTAL	FREE
Langelier	2.00	Calcium	120.00	93.33
Stiff Davis Index	2.11	Barium	0.00	0.00
		Carbonate	105.98	20.03
		Phosphate	0.00	0.00
		Sulfate	85.00	60.88

OPERATING CONDITIONS

Temperature (°F)	130.00
Time(mins)	3.00

BJ Chemical Services
Roosevelt, Utah

Attachment "G"

**Monument Butte State #10-36-8-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth	ISIP	Calculated Frac Gradient	Pmax
Top	Bottom	(feet)	(psi)	(psi/ft)	
6070	6090	6080	1893	0.74	1880
5434	5452	5443	1868	0.78	1856 ←
5224	5249	5237	3148	1.04	3137
4892	4910	4901	2319	0.91	2308
				Minimum	<u><u>1856</u></u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

INLAND PRODUCTION COMPANY
MONUMENT BUTTE STATE #10-36
SE/SE SEC 36, T8S, R16E
Duchesne County, Utah
API # 43-013-31551

Attachment G-1
1 of 3

DAILY COMPLETION REPORT

09/27/95 - Present Operation: Run Csg

Summary: 09/26/95 - RU Csg crew. Run 6170' of 5 1/2" J-55 Csg. RD csg crew. Cmt w/ 255 sx Hilift + Add, 325 sx Thrixotropic, 10% Cal-Seal. ND & set slips. Clean mud tanks.

RELEASED RIG @ 9:30 PM 9/26/95

Cost \$ 46,597

Cumulative Cost \$ 46,597

10/17/95- Present Operation: Perforating

(Day 1)

Summary: 10/16/95 - MIRU. NU. BOP. Tally, PU 2 7/8 Tbg. RIH w/ bit & scraper. Tag. PBDT @ 6142'. Pressure csg to 4000 PSI, "Held". Swab fl to 5500'. POOH w/ tbg. SDFD.

Cost \$ 2,603

Cumulative Cost \$ 49,200

10/18/95- Present Operation: Swab, POOH, Frac

(Day 2)

Summary: 10/17/95 - RU Halliburton WLT. RIH. Perf CP-4 zone 6070'-6090' (4/80). RIH w/ tbg. RU swab. Hit fluid @ 5600'. Made 5 runs. Rec 7 BF, no oil, 6th run was dry. SDFN.

Cost \$ 3,421

Cumulative Cost \$ 52,621

10/18/95- Present Operation: Frac CP-4

(Day 3)

Summary: 10/18/95 - SIP 0. RU swab. Made 3 runs. Rec 2 BF w/ tr of oil. 4th run dry. Hit fluid @ 5900' on first run. POOH w/ tbg. RU Halliburton. Frac CP-4:

Pad 5,000 gals gel

Ramp 2-4 PPG 20/40 sd in 4,000 gals gel

Ramp 4-8 PPG 20/40 sd in 10,000 gals gel

Pumped 8# 20/40 sd in 4,701 gals gel

Flush 6,052 gals

Total Fluid pumped 29,753 gals

Total sd 96,400# 20/40

Max TP 3300 @ 35 BPM, Avg TP 1900 @ 31 BPM, ISIP 1893, 1756 after 5 min, 1646 after 10 min.

Start flow back @ 1 BPM, after 10 min SI. Well flowed 350 BF back before dyeing off.

Fluid had sand @ times. SIFN.

Cost \$ 19,738

Cumulative Cost \$ 72,359

10/20/95- Present Operation: Swab, POOH, Frac

(Day 4)

Summary: 10/19/95 - SIP 450 psi. Bleed well off. RU Halliburton WLT. RIH. Set RBP @ 5580'. Press csg to 4000 psi, held. Dump 1 sk sd on plug w/ bailer. RIH w/ tbg to 5524'. Swab fluid to 4900'. Rec 105 bbls frac fluid. POOH w/ tbg. RU Halliburton WLT. Perf A zone 5434' - 5452' (4/72). RU swab. Tbg was dry after 7 runs. Rec 9 1/2 BF. No oil, light gas. IFL @ 4900'. SDFN.

Cost \$ 6,243

Cumulative Cost \$ 78,602

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INLAND PRODUCTION COMPANY
MONUMENT BUTTE STATE #10-36
SE/SE SEC 36, T8S, R16E
Duchesne County, Utah
API # 43-013-31551
DAILY COMPLETION REPORT
Page 2

10/21/95- Present Operation: RIH w/ RBP (Day 5)

Summary: 10/20/95 - SIP 0#. RU swab equip. IFL @ 5520'. Made 1 run, dry. RD swab equip. POOH w/ tbg. RU Halliburton & frac as follows:

Pad 4,500 gal boragel 63,595
 Ramp 2-4 PPG 20/40 sd w/ 4,000 gal gel
 Ramp 4-8 PPG 20/40 sd w/ 9,000 gal gel
 Pump 8 PPG 20/40 sd w/ 3,961 gal gel
 Flush w/ 5,353 gal 10 # liner gel
 Total fluid 26,814 gal
 Total sd 82,800# 20/40

Max TP 3287 @ 36.8 BPM, Avg TP 2033 @ 33 BPM, ISIP 1868, 1855 after 5 min, 1783 after 10 min.

Flow back after 10 min, SI @ 1 BPM on 12/64 choke. Flowed for 4 hrs. Rec 236 BF. SDFN.
 Cost \$ 25,062 (revised) Cumulative Cost \$ 103,664

10/22/95- Present Operation: RIH to Swab (Day 6)

Summary: 10/21/95 - Well flowed back 236 bbls frac fluid after frac, previous day. SIP 0. Remove tree saver from BOP. RU Halliburton. RIH. Set RBP @ 5320'. Press csg to 3000 psi, held. Dump 1 sk sd on BP w/ Bailer. RIH to 4773' w/ tbg. Swab FL to 4700'. Rec 111 bbls frac fluid. POOH w/ tbg. RU Halliburton. Perf B-2 sd 5224'-5230' (4/24), 5232'-5241' (4/36), 5243'-5249' (4/24). RIH w/ tbg to 5274'. SDFS.

Cost \$ 3,696 Cumulative Cost \$ 107,360

10/24/95- Present Operation: Set BP (Day 7)

Summary: 10/23/95 - SIP 0. RU swab. Swab tbg dry in 7 runs. Rec 15 BF w/ tr of oil. POOH w/ tbg. RU Halliburton. Frac B-2 sd as follows:

Pad 5,000 gals gel
 Ramp 2-4 PPG 16/30 sd in 4,000 gals gel
 Ramp 4-8 PPG 16/30 sd in 10,000 gals gel
 Pumped 8# 16/30 sd in 3,633 gals gel
 Total fluid 27,774 gals
 Total sd 96,800# 16/30

Max TP 3171 @ 40 BPM, Avg TP 2400 @ 31 BPM, ISIP 3148, 2681 after 5 min, 2524 after 10 min. Start flow back @ 1 BPM, after 10 min, SI. Well flowed back 8 1/2 hrs before dyeing. Rec 444 bbls frac fluid w/ fair amounts of sd @ times, no oil show. SIFN.

Cost \$ 19,895 Cumulative Cost \$ 127,255

10/25/95- Present Operation: RIH to Swab (Day 8)

Summary: 10/24/95 - SIP 650 psi. Bleed well off slowly. Remove tree saver. RU Halliburton WLT. Set RBP @ 5000'. Press csg to 4000 psi. Bled off, would not hold press. RIH w/ tbg. Latch onto & release plug. POOH w/ tbg. LD plug. RU Halliburton WLT. RIH. Set plug @ 4990'. Press csg to 4000 psi, held. Dump 1 sk sd on plug w/ bailer. RIH w/ tbg to 4930'. RU swab. Pull fluid to 4400'. Rec 105 BF. POOH w/ tbg. RU Halliburton WLT. Perf "D" sd 4892'-4898', 4900'-4910'. RIH w/ 86 jts 2 7/8" tbg. SDFN.

Cost \$ 7,201 Cumulative Cost \$ 134,456

MONUMENT BUTTE STATE #10-36
SE/SE SEC 36, T8S, R16E
Duchesne County, Utah
API # 43-013-31551
DAILY COMPLETION REPORT
Page 3

10/26/95- Present Operation: RIH w/ RH (Day 9)

Summary: 10/25/95 - SITP 0#, SICP 0#. Finish RIH w/ tbg to 4930'. RU swab equip. IFL @ 3400'. FFL @ 4600'. Made 9 runs, rec 32 BF. IOC 80%, FOC 10%. FL maintained @ 4600' last 4 runs. POOH w/ tbg. NU isolation tool. RU Halliburton & frac "D" sd as follows:

Pad 4,800 gal Boragel 63.5195
 Ramp 2-4 PPG 16/30 sd w/ 4,000 gal gel
 Ramp 4-6 PPG 16/30 sd w/ 8,000 gal gel
 Ramp 6-8 PPG 16/30 sd w/ 5,335 gal gel
 Flush w/ 4,798 gal 10# linear gel
 Total fluid used 26,633 gals
 Total sd 77,800# 16/30 sd

ISIP 2319, 2152 after 5 min, 2092 after 10 min

Start flow back, after 10 min, SI @ 1 BPM on 12/64 choke. Flowed for 15 hrs. Rec 805 BF, 80% oil lost, 360 bbls.

Cost \$ 18,193

Cumulative Cost \$ 152,649

10/27/95- Present Operation: Flowing (Day 10)

Summary: 10/26/95 - SICP 500 psi. Open well to swab tank. Flow while heating & transferring oil. Well flowed est 1000 BF in 24 hrs, 90% oil cut.

Cost \$ 2,043

Cumulative Cost \$ 154,692

10/28/95- Present Operation: Flowing (Day 11)

Summary: 10/27/95 - Well flowed est 440 BO, previous day, before dyeing. RIH w/ RH. Tag sd @ 4920'. Circ hole clean. Circ sd off plug to 4990'. Latch onto & release plug. POOH w/ tbg. LD plug. RIH w/ RH. Tag sd @ 5145'. Circ sd off plug to 5320'. Latch onto & release. POOH w/ tbg. LD plug. RIH w/ RH to 4836. SDFN.

Cost \$ 5,939

Cumulative Cost \$ 160,631

10/29/95- Present Operation: Flowing (Day 12)

Summary: 10/28/95 - SITP 325 psi. SICP 350. Open well up. Flowed wtr, gas, oil. Tried displacing hole w/ KCL wtr, would not die. RU 48/64 positive choke, turned to tks.

Cost \$ 920

Cumulative Cost \$ 161,551

10/30/95- Present Operation: Flowing (Day 13)

Summary: 10/29/95 - Well is flowing on 48/64 choke. Flowed approx 630 bbls w/ a 65% oil cut.

10/31/95- Present Operation: Flowing (Day 14)

Summary: 10/30/95 - Well flowed on a 48/64 choke until 5:30 PM. Choke was changed to 28/64 w/ 225# on the tbg. Well flowed 540 bbls w/ a 80% oil cut.

11/01/95- Present Operation: Flowing (Day 15)

Summary: 10/31/95 - Well flowed 390 BF, w/ a 85% oil cut.

ATTACHMENT H
WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4797'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. RU perforators and perforate 4 JSPF @ 356'.
5. Plug #3 Circulate 112 sx Class G cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus to surface.

The approximate cost to plug and abandon this well is \$33,025.

Monument Butte State 10-36-8-16

Spud Date: 9/18/95

Put on Production: 11/7/95

GL: 5399' KB:'

Proposed P & A
Wellbore DiagramSURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (310.95')

DEPTH LANDED: 306.35' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 120sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

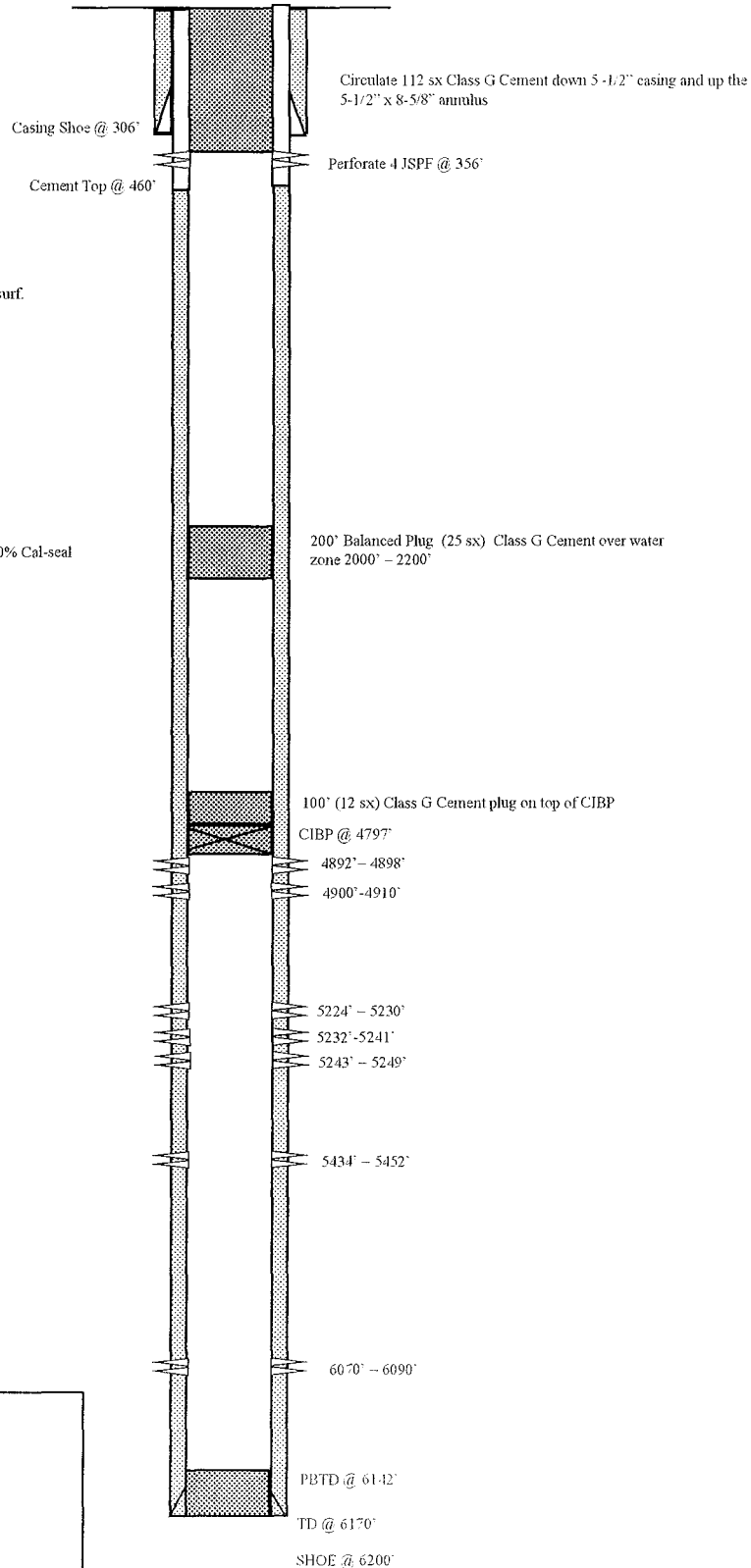
LENGTH: 141 jts. (6205.02')

DEPTH LANDED: 6200.22' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 255 sxs Hifill & 325 sxs Thixotropic w/10% Cal-seal

CEMENT TOP AT: 460'

**NEWFIELD**

Monument Butte State #10-36-8-16
 2048 FSL 2219 FEL
 NW 1/4 Section 36-T8S-R16E
 Duchesne Co, Utah
 API #43-013-31551; Lease #ML-22061

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-22061

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2048 FSL 2219 FEL COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 36, T8S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

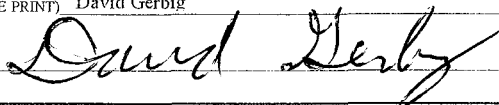
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) David Gerbig

TITLE Operations Engineer

SIGNATURE



DATE

10-30-06

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-22061

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
MON BUTTE EAST

8. WELL NAME and NUMBER:
MON BT 10-36-8-16

9. API NUMBER:
4301331551

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

1. TYPE OF WELL:
OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2048 FSL 2219 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 36, T8S, R16E

STATE: UT

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TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) David Gerbig

TITLE Operations Engineer

SIGNATURE

DATE

(This space for State use only)



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 24, 2007

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Monument Butte East Unit Well: Monument Butte State 10-36-8-16,
Section 36, Township 8 South, Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton
SITLA, Salt Lake City
Well File

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS

Applicant: Newfield Production Company **Well:** Monument Butte State 10-36-8-18

Location: 36/8S/16E **API:** 43-013-31551

Ownership Issues: The proposed well is located on State land. The well is located in the Monument Butte East Unit. Lands in the one-half mile radius of the well are administered by the BLM and SITLA. The Federal Government and SITLA are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Monument Butte East Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 306 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6,200 feet. A cement bond log demonstrates adequate bond in this well up to 4,016 feet. A 2 7/8 inch tubing with a packer will be set at 4,857. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 7 producing wells, 5 injection wells and 2 P/A wells in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is near the surface. Injection shall be limited to the interval between 4,199 feet and 5,260 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 10-36-8-16 well is .78 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,856 psig. The requested maximum pressure is 1,856 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Monument Butte State 10-36-8-16

page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte East Unit April 18, 1996. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the State of Utah.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Clinton Dworshak

Date 01/23/2007

**THE STATE
OF UTAH TO
ALL PERSONS
INTERESTED IN THE
ABOVE ENTITLED
MATTER.**

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the Monument Butte State 10-36-8-16, Monument Butte State 8-36-8-16, Monument Butte Federal 8-26-8-16, Monument Butte Federal 6-26-8-16, and Monument Butte Federal 2-26-8-16 wells, located in Sections 26 & 36, Township 8 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. The adjudicative proceeding will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is Gil Hunt, Associate Director at PO Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 19th day of December, 2006.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

Gil Hunt

Associate Director

Published in the Vernal
Express January 10,
2007.



May 27, 2008

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Injection Conversion/MIT
Monument Butte State 10-36-8-16
Sec.36, T8S, R16E
API #43-013-31551

Mr. Brad Hill:

The subject well was converted from a producing oil well to a water injection well. An MIT was preformed. Please find enclosed the sundry, a copy of the tabular, work detail and chart. If you have any questions, please contact me at 435-646-4848.

Sincerely,

Callie Ross
Production Clerk

RECEIVED

MAY 29 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-22061
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: MON BUTTE EAST
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2048 FSL 2219 FEL		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 10-36
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 36, T8S, R16E		9. API NUMBER: 4301331551
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Injection Conversion
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/25/2008			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 5/22/08 Dennis Ingram with the State of Utah (DOGM) was contacted concerning the MIT on the above listed well. Permission was given at that time to perform the test on 5/25/08. On 5/25/08 the csg was pressured up to 1400 psig and charted for 30 minutes with no pressure loss. The tbq pressure was 250 psig during the test. There was not a State representative available to witness the test.

API # 43-013-31551

NAME (PLEASE PRINT) <u>Callie Duncan</u>	TITLE <u>Production Clerk</u>
SIGNATURE <u><i>Callie Boss</i></u>	DATE <u>05/28/2008</u>

(This space for State use only)

RECEIVED

MAY 29 2008

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 5/25/08 Time 8:30 am pm
Test Conducted by: David Chase
Others Present: _____

Well: Monument Butte State 10-36-8-16 Field: Monument Butte East
Well Location: NW/SE Sec. 36, T8S, R16E API No: 43-013-31551

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1400#</u>	psig
5	<u>1400#</u>	psig
10	<u>1400#</u>	psig
15	<u>1400#</u>	psig
20	<u>1400#</u>	psig
25	<u>1400#</u>	psig
30 min	<u>1400#</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 250# psig

Result: Pass Fail

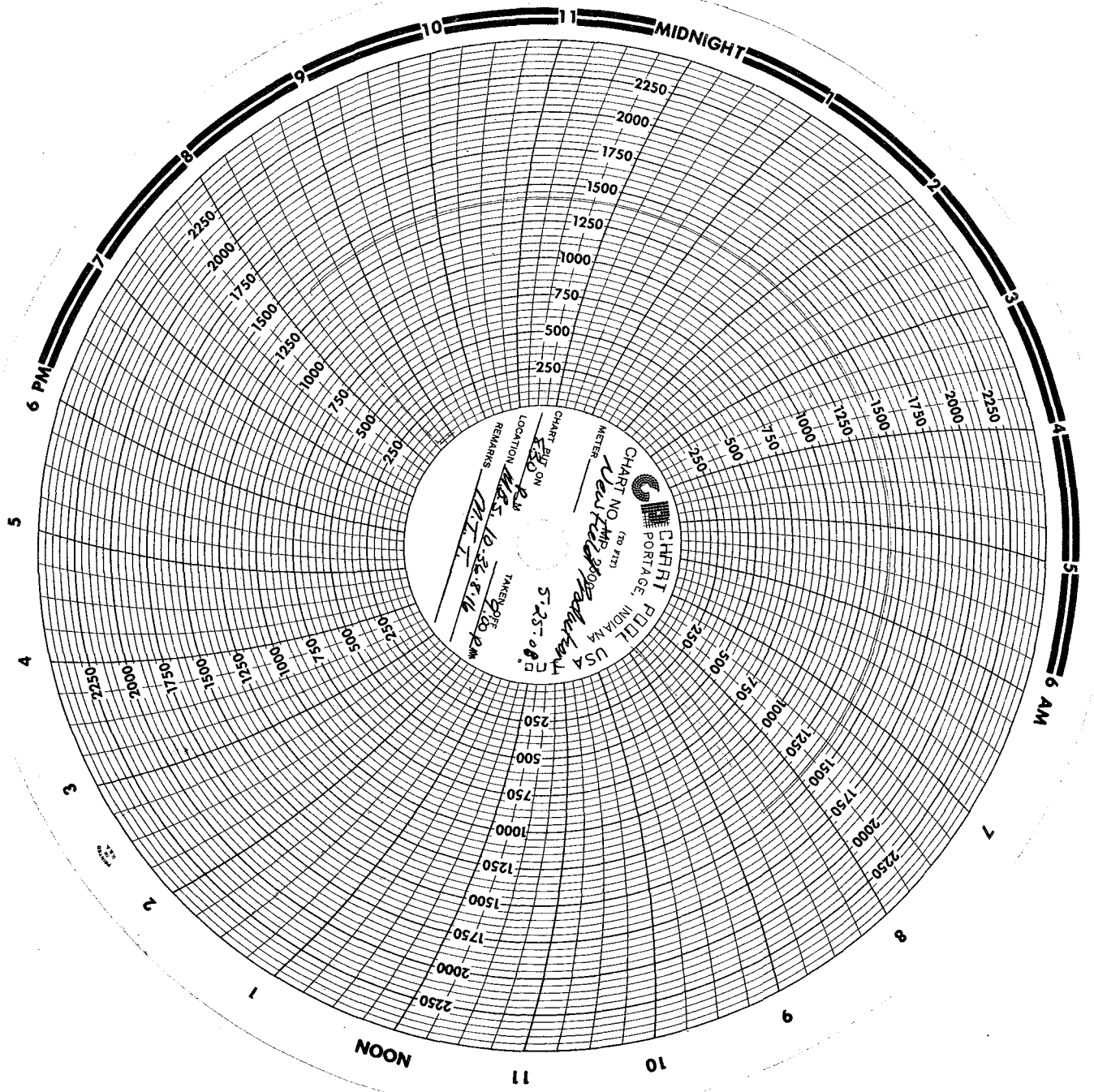
Signature of Witness: _____

Signature of Person Conducting Test: [Signature]

RECEIVED

MAY 29 2008

DIV. OF OIL, GAS & MINING





JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT Cause No. UIC-335

Operator: Newfield Production Company
Well: Monument Butte State 10-36-8-16
Location: Section 36, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31551
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on January 24, 2007.
2. Maximum Allowable Injection Pressure: 1,856 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,199' - 5,260')

Approved by:

Gil Hunt
Associate Director

6-3-08

Date

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
SITLA
Well File



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-22061

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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7. UNIT or CA AGREEMENT NAME:

MON BUTTE EAST

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

8. WELL NAME and NUMBER:

MONUMENT BUTTE ST 10-36

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301331551

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 2048 FSL 2219 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 36, T8S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>06/15/2008</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

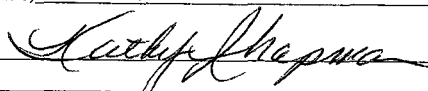
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 2:30 PM on 6-15-08.

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE



DATE 06/16/2008

(This space for State use only)

RECEIVED
JUN 17 2008
DIV. OF OIL, GAS & MINING

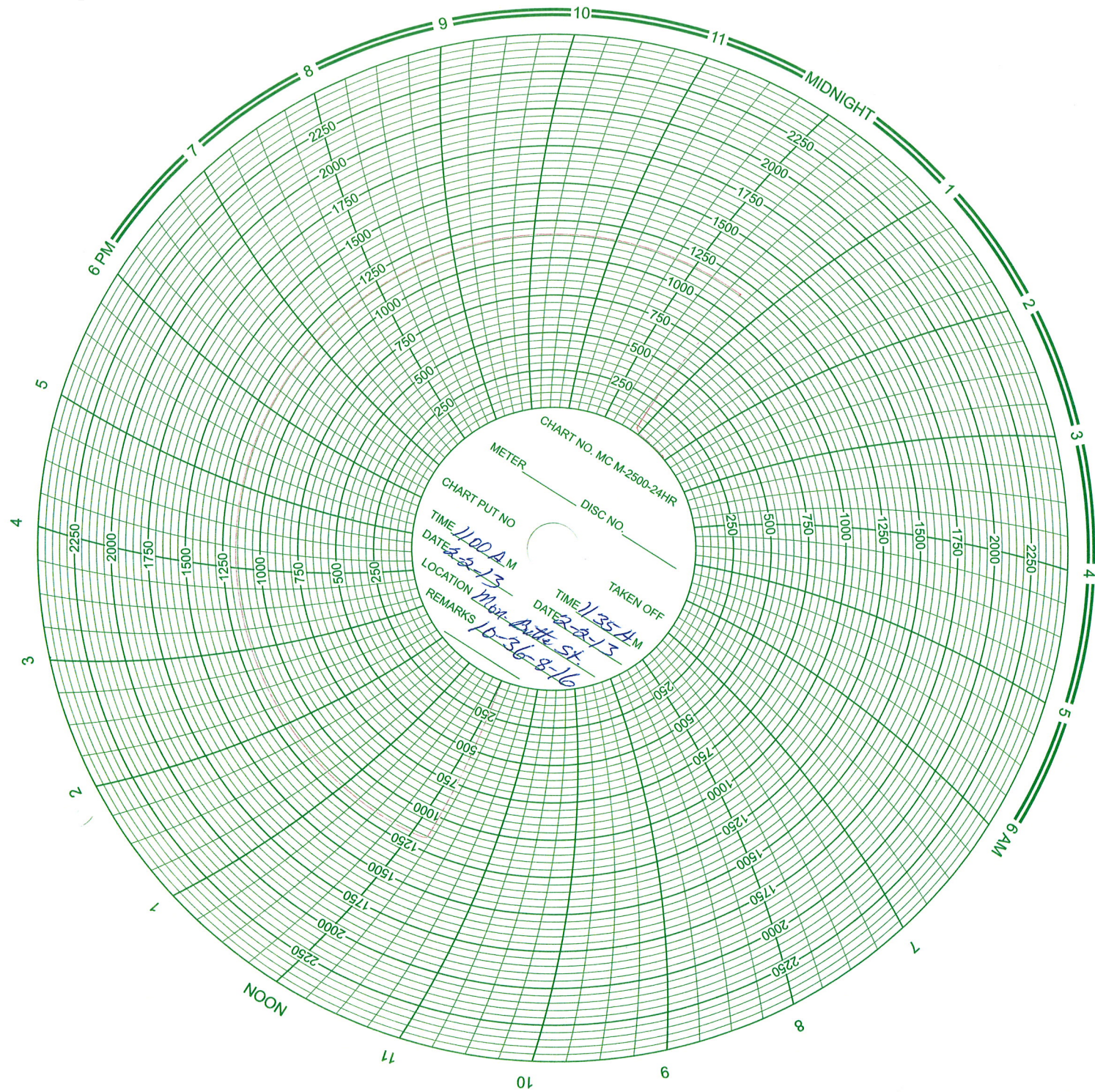
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22061
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 10-36
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2048 FSL 2219 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 36 Township: 08.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013315510000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/2/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: 5 YR MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 04/01/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 04/02/2013 the casing was pressured up to 1160 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1798 psig during the test. There was a State representative available to witness the test - Chris Jensen.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 04, 2013		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 4/3/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company**Rt. 3 Box 3630****Myton, UT 84052****435-646-3721****Witness:** Chris Jensen **Date** 4/2/2013 **Time** 11:00 am pm**Test Conducted by:** Don Trace**Others Present:** _____**Well:** Monument Buffer St.**Field:** So. Myton**Well Location:** 10-36-8-16**API No:** 43-013-31551

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1160</u>	psig
5	<u>1160</u>	psig
10	<u>1160</u>	psig
15	<u>1160</u>	psig
20	<u>1160</u>	psig
25	<u>1160</u>	psig
30 min	<u>1160</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1798 psig**Result:**Pass**Fail****Signature of Witness:** Chris Jensen**Signature of Person Conducting Test:** Don Trace



Monument Butte State 10-36-8-16

Spud Date: 9/18/95
Put on Production: 11/7/95
GL: 5399' KB:

Initial Production: BOPD,
MCFD, BWPD

Injection Wellbore
Diagram

SURFACE CASING

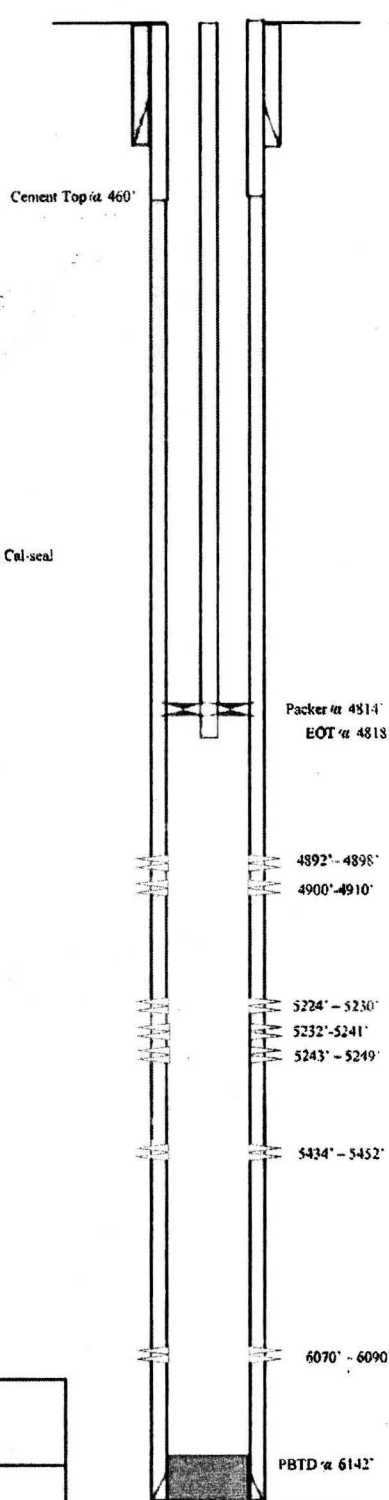
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (310.95')
DEPTH LANDED: 306.35' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 120sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (6205.02')
DEPTH LANDED: 6200.22' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 255 sxs HiFill & 325 sxs Thixotropic w/10% Cal-seal
CEMENT TOP AT: 460'

TUBING

SIZE GRADE WT.: 2-7/8" J-55 6.5#
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4809.42 KB
TOTAL STRING LENGTH: EOT @ 4817.92'



FRAC JOB

10-19-95 Frac CP-4 zone as follows: Pad 5000 gals boragel 4000 gal 2 ppg 20-40 sd 10,000 gal 4 ppg 20-40 sd. Pumped 8# 20-40 sd in 4701 gal gel Flush 6052 gal Total fluid pumped 29,753 gal Total sd 96,400# 20-40 Max TP 3300 @ 35 BPM Avg TP 1900 @ 31 BPM ISIP 1893, after 5 min 1756

10-21-95 Frac A-3 zone as follows: Pad 4500 gal gel 63,595 4000 gal 2 ppg 20-40 sd 9000 gal 4 ppg 20-40 sd 3961 gal 8 ppg 20-40 sd Flush w/ 5353 gal 10# linear gel Total fluid 26,814 gal Total sd 87,800# 20-40 Max TP 3287 @ 36.3 BPM Avg TP 2033 @ 33 BPM ISIP 1868, after 5 min 1855

10-24-95 Frac B-2 zone as follows: Pad 5000 gal gel 4000 gal 4 ppg 16-30 sd 10,000 gal 8 ppg 16-30 sd Pumped 8# 16-30 sd in 3633 gal gel Total fluid 27,774 gal Total sd 96,800# 16-30 Max TP 3171 @ 40 BPM Avg TP 2400 @ 31 BPM ISIP 3148, after 5 min 2681

10-26-95 Frac D zone as follows: Pad 4800 gal gel 63,519 4000 gal 2 ppg 16-30 sd 8000 gal 4 ppg 16-30 sd 5335 gal 6 ppg 16-30 sd Flush w/ 4798 gal 10# linear gel Total fluid used 26,633 gal Total sd 77,800# 16-30 sd ISIP 2319, after 5 min 2152

5/19/04 Tubing Leak. Update rod and tubing detail.

3-8-05 Parted Rods. Update rod and tubing detail.

02/20/07 Parted Rods. Update rod and tubing details.

5/25/08 Well converted to an Injection well.

5/28/08 MIT completed and submitted.

PERFORATION RECORD

10/18/95 6070'-6090'
10/20/95 5434'-5452'
10/22/95 5243'-5249'
10/22/95 5232'-5241'
10/22/95 5224'-5230'
10/23/95 4900'-4910'
10/22/95 4982'-4998'

NEWFIELD

Monument Butte State #10-36-8-16
2048 FSL 2219 FEL
NW/SE Section 36-T8S-R16E
Duchesne Co, Utah
API #43-013-31551; Lease #ML-22061